

C  
M693H  
1908/09

Vol. 1.

JUNE, 1909

No. 2

Bulletin UNIVERSITY OF ILLINOIS

of the

PRESIDENT'S OFFICE

Mississippi  
Industrial Institute  
and  
College

---

Published Quarterly by the  
Mississippi Industrial Institute and College

---

Entered as Second-Class Matter, March 22, 1909, at the Postoffice  
at Columbus, Mississippi, under the Act of July 16, 1894.



Mississippi  
Industrial Institute and College

---

UNIVERSITY OF ILLINOIS  
CATALOGUE  
1908-09  
PRESIDENT'S OFFICE

---

Twenty-Fourth Session.

---

ANNOUNCEMENT

1909-1910

1909

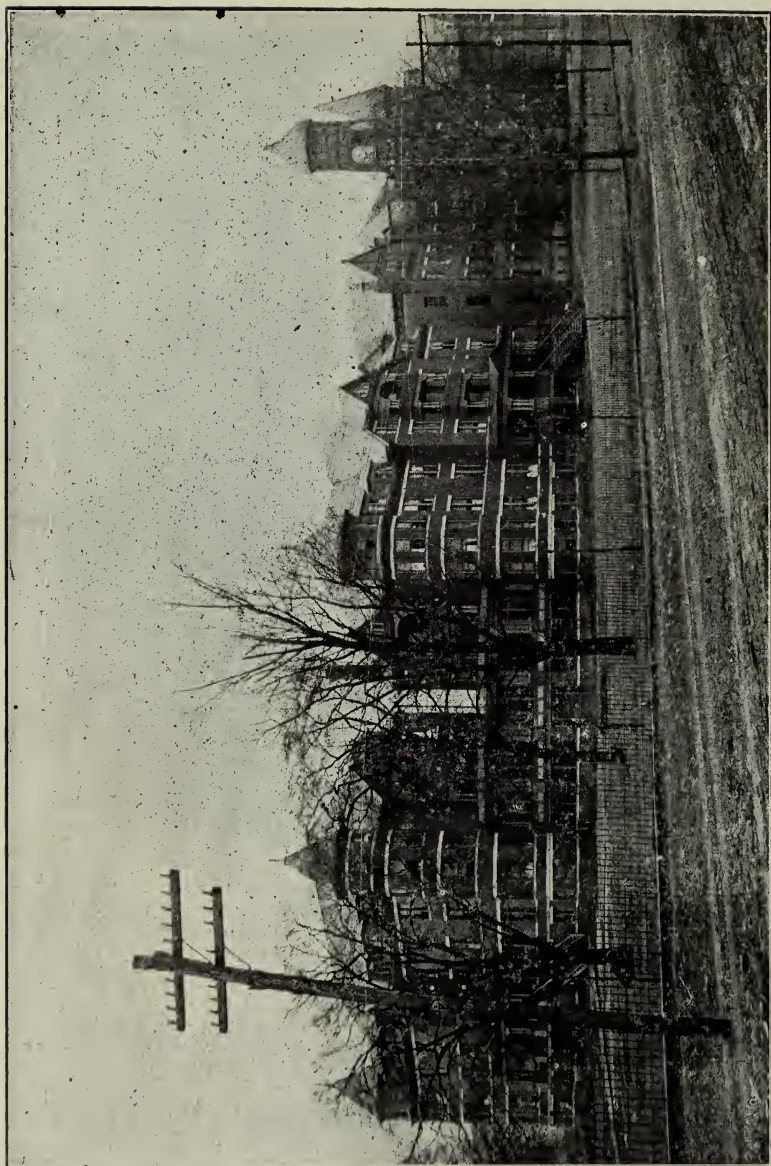
JANUARY.							JULY.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
.....	1	2					.....	1	2	3			
3	4	5	6	7	8	9	4	5	6	7	8	9	10
10	11	12	13	14	15	16	11	12	13	14	15	16	17
17	18	19	20	21	22	23	18	19	20	21	22	23	24
24	25	26	27	28	29	30	25	26	27	28	29	30	31
31	.....						.....						
FEBRUARY.							AUGUST.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	1	2	3	4	5	6	1	2	3	4	5	6	7
7	8	9	10	11	12	13	8	9	10	11	12	13	14
14	15	16	17	18	19	20	15	16	17	18	19	20	21
21	22	23	24	25	26	27	22	23	24	25	26	27	28
28	.....						29	30	31	.....			
MARCH.							SEPTEMBER.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	1	2	3	4	5	6	.....	1	2	3	4		
7	8	9	10	11	12	13	5	6	7	8	9	10	11
14	15	16	17	18	19	20	12	13	14	15	16	17	18
21	22	23	24	25	26	27	19	20	21	22	23	24	25
28	29	30	31	.....			26	27	28	29	30	.....	
APRIL.							OCTOBER.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
.....	1	2	3				.....	1	2				
4	5	6	7	8	9	10	3	4	5	6	7	8	9
11	12	13	14	15	16	17	10	11	12	13	14	15	16
18	19	20	21	22	23	24	17	18	19	20	21	22	23
25	26	27	28	29	30	..	24	25	26	27	28	29	30
.....							31	.....					
MAY.							NOVEMBER.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
.....	1						..	1	2	3	4	5	6
2	3	4	5	6	7	8	7	8	9	10	11	12	13
9	10	11	12	13	14	15	14	15	16	17	18	19	20
16	17	18	19	20	21	22	21	22	23	24	25	26	27
23	24	25	26	27	28	29	28	29	30	.....			
30	31	.....					.....						
JUNE.							DECEMBER.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
....	1	2	3	4	5		.....	1	2	3	4		
6	7	8	9	10	11	12	5	6	7	8	9	10	11
13	14	15	16	17	18	19	12	13	14	15	16	17	18
20	21	22	23	24	25	26	19	20	21	22	23	24	25
27	28	29	30	.....			26	27	28	29	30	31	..

1910

JANUARY.							JULY.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
.....	1						.....	1	2				
2	3	4	5	6	7	8	3	4	5	6	7	8	9
9	10	11	12	13	14	15	10	11	12	13	14	15	16
16	17	18	19	20	21	22	17	18	19	20	21	22	23
23	24	25	26	27	28	29	24	25	26	27	28	29	30
30	31	.....					31	.....					
FEBRUARY.							AUGUST.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
....	1	2	3	4	5		..	1	2	3	4	5	6
6	7	8	9	10	11	12	7	8	9	10	11	12	13
13	14	15	16	17	18	19	14	15	16	17	18	19	20
20	21	22	23	24	25	26	21	22	23	24	25	26	27
27	28	.....					28	29	30	31	.....		
MARCH.							SEPTEMBER.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
....	1	2	3	4	5		.....	1	2	3			
6	7	8	9	10	11	12	4	5	6	7	8	9	10
13	14	15	16	17	18	19	11	12	13	14	15	16	17
20	21	22	23	24	25	26	18	19	20	21	22	23	24
27	28	29	30	31	.....		25	26	27	28	29	30	..
APRIL.							OCTOBER.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
.....	1	2					.....	1					
3	4	5	6	7	8	9	2	3	4	5	6	7	8
10	11	12	13	14	15	16	9	10	11	12	13	14	15
17	18	19	20	21	22	23	16	17	18	19	20	21	22
24	25	26	27	28	29	30	23	24	25	26	27	28	29
.....							30	31	.....				
MAY.							NOVEMBER.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7	....	1	2	3	4	5	
8	9	10	11	12	13	14	6	7	8	9	10	11	12
15	16	17	18	19	20	21	13	14	15	16	17	18	19
22	23	24	25	26	27	28	20	21	22	23	24	25	26
29	30	31	.....				27	28	29	30	.....		
JUNE.							DECEMBER.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
.....	1	2	3	4			.....	1	2	3	4		
5	6	7	8	9	10	11	4	5	6	7	8	9	10
12	13	14	15	16	17	18	11	12	13	14	15	16	17
19	20	21	22	23	24	25	18	19	20	21	22	23	24
26	27	28	29	30	.....		25	26	27	28	29	30	31







GENERAL VIEW OF DORMITORIES AND CHAPEL.

# Contents

---

	PAGE.
College Calendar.....	4
Schedule of Entrance Examinations.....	4
Board of Trustees.....	6
Officers of Instruction and Administration.....	7
Committees of the Faculty.....	12
Foundation and Aim of the College.....	13
Departments and Courses of Instruction.....	19
Admission—	
Instructions to Applicants.....	21
Requirements for Degrees.....	27
Definition of Courses—	
Collegiate Department.....	32
Normal Department.....	45
Industrial Department.....	49
Music Department.....	55
Physical Education Department.....	60
Administration—	
Dormitory Regulations.....	66
Uniform .....	68
Expenses .....	69
General Information—	
Buildings and Grounds.....	77
Library .....	80
Societies and Associations.....	82
Christian Influences.....	84
Student Enrollment.....	90

## College Calendar

### 1909.

June 15.....	Summer term begins
July 10.....	Summer term ends
September 21-22.....	Entrance examinations
September 23.....	Beginning of session of 1909-1910
September 23-25.....	Examinations for classification
September 27.....	Regular recitations begin
November 25.....	Thanksgiving Day; holiday
December 15.....	First term examinations begin
December 23, 5 p. m., to January 3, 1910.....	
.....	Christmas holiday

### 1910.

February 22.....	Washington's Birthday; holiday
March 9.....	Second term examinations begin
April 1.....	Holiday
May 18.....	Third term examinations begin
May 28.....	Industrial exhibit
May 29.....	Sunday, Commencement sermon
May 30.....	Annual sermon before Y. W. C. A.
May 31.....	Baccalaureate address; conferring of degrees; end of session.

Subject to modification at the discretion of the President.

---

### Schedule of Examinations for Entrance and Classification

Special examinations for former students will also be held September 21, 22, and 23. Those desiring these examinations will have their applications in the hands of the committees not later than September 18. Address chairmen of committees at I. I. and C.

#### I. For Entrance to Normal and Industrial Departments.

Committee: Misses Fant, Byrd Walker, and Keirn.

A. Tuesday, September 21.



- a. For entrance to first year (Industrial Hall, Room 28).
  - 1. Arithmetic . . . . . 8:00 to 10:00
  - 2. English . . . . . 10:30 to 12:30
  - 3. Geography . . . . . 2:30 to 4:30
- B. Wednesday, September 22.
  - a. For entrance to second year (No. 28).
    - 1. English . . . . . 8:00 to 10:00
    - 2. Algebra . . . . . 10:30 to 12:30
    - 3. History . . . . . 2:30 to 4:30
  - b. For entrance to third year (No. 16).
    - 1. Algebra . . . . . 8:00 to 10:00
    - 2. English . . . . . 10:30 to 12:30
    - 3. History . . . . . 2:30 to 4:30
- C. Thursday, September 23.
  - a. For entrance to second year (No. 28).
    - 1. Physiology . . . . . 8:00 to 10:00
    - 2. Foreign language (not required in Ind. course) . . . . . 2:30 to 4:30
  - b. For entrance to third year (No. 16).
    - 1. Foreign language (not required in Ind. course) . . . . . 8:00 to 10:00
    - 2. Physiography . . . . . 2:30 to 4:30
- D. Friday, September 24.
  - a. For entrance to third year (No. 11).
    - 1. Geometry . . . . . 8:00 to 10:00
- II. For Entrance to College Department.  
Committee: Misses Molloy, Paslay, and Boyd.
- A. Tuesday, September 21.
  - a. For entrance to freshman (Ind. Hall, Room 25).
    - 1. Algebra (and Soph. Scientific Ind. Course) . . . . . 8:00 to 10:00
    - 2. English . . . . . 10:30 to 12:30
    - 3. History . . . . . 2:30 to 4:30
  - b. For entrance to sophomore (No. 11).
    - 1. English . . . . . 8:00 to 10:00
    - 2. Solid Geometry . . . . . 10:30 to 12:30
    - 3. Psychology . . . . . 2:30 to 4:30
- B. Wednesday, September 22.
  - a. For entrance to freshman (No. 25).
    - 1. Foreign language . . . . . 8:00 to 10:00
    - 2. Plane Geometry (and to sophomore S. I.) . . . . . 10:30 to 12:30
    - 3. Physiology . . . . . 2:30 to 4:30
  - b. For entrance to sophomore (No. 11).
    - 1. Foreign language . . . . . 8:00 to 10:00
    - 2. History . . . . . 10:30 to 12:30
    - 3. Botany . . . . . 2:30 to 4:30
- C. Thursday, September 23.
  - a. For entrance to freshman (No. 25).
    - 1. Physiography . . . . . 8:00 to 10:00
  - b. For entrance to sophomore (No. 11).
    - 1. Physiology . . . . . 8:00 to 10:00
    - 2. Civics . . . . . 2:30 to 4:30

(For entrance requirements of the various departments see

## Board of Trustees

---

GOV. E. F. NOEL.....Ex-Officio President  
 D. T. GASTON.....Secretary

### Members whose terms expire in 1910.

HON. W. D. BULLARD.....Pascagoula  
 HON. W. W. WEAVER.....Columbus  
 HON. W. A. DIERS.....Natchez

### Members whose terms expire in 1912.

DR. J. C. GATHINGS.....Prairie  
 HON. D. L. ROSS.....University  
 HON. G. A. MCILHENNY.....Forest

### Members whose terms expire in 1914.

HON. W. S. CHAPMAN.....Indianola  
 HON. S. B. DOBBS.....Ackerman  
 HON. TRUMAN GRAY.....Boyce  
 DR. J. E. NOBLE.....Jackson

### Member Ex-Officio.

HON. J. N. POWERS.....Jackson

---

### Executive Committee.

HON. W. W. WEAVER, *Chairman*.....Columbus  
 HON. J. C. GATHINGS.....Prairie  
 HON. S. B. DOBBS, *Secretary*.....Ackerman

# Officers of Instruction and Administration

---

HENRY L. WHITFIELD,  
*President.*

---

## COLLEGIATE DEPARTMENT.

---

PAULINE V. ORR,  
*Professor of English Language and Literature.*

MIRIAM G. PASLAY,  
*Professor of Latin.*

CORA Q. WALKER,  
*Professor of Chemistry and Physics.*

GESSNER T. SMITH,  
*Professor of Modern Languages.*

FANNIE J. MOSBY,  
*Professor of History.*

DABNEY LIPSCOMB,  
*Professor of Civics, Economics, and Philosophy.*

ANNE L. FANT,  
*Professor of Psychology and Applied Psychology.*

FRANCES P. HOOPER,  
*Professor of Biology.*

TOM F. McBEATH,  
*Professor of Mathematics.*

FLORENCE MOLLOY,  
*Professor of Rhetoric and Composition.*

MARGARET M. BOYD,  
*Assistant in Mathematics.*

MARTHA ECKFORD,  
*Assistant in Mathematics.*

LI MAE BACOT,  
*Assistant in Chemistry and Physics.*

MINOR LATHAM,  
*Assistant in English Language and Literature*

MARGARET SCOTT,  
*Assistant in English Language and Literature.*

IDA HILLERMAN,  
*Assistant in Rhetoric and Composition.*

RENA CRAWFORD,  
*Assistant in Latin.*

CORNELIA HUDSON,  
*Assistant in Latin.*

LORRAINE STREET,  
*Assistant in History.*

BELLE WOODS MONTGOMERY,  
*Assistant in History.*

ARTIE PEYTON,  
*Assistant in Biology.*

CATHERINE ADAIR CLARK,  
*Assistant in Modern Languages.*

BESSIE LYON,  
*Assistant in Mathematics.*

JIMMIE VANCE,  
*Assistant in Mathematics.*

EMMA MAY LANEY,  
*Assistant in English Language and Literature.*

MARY ASKEW,  
*Assistant in English Language and Literature.*

ANNIE CAULFIELD,  
*Assistant in English Language and Literature.*

MARY MAXWELL HATHORNE,  
*Assistant in Latin.*

EUNICE H. CRADDOCK,  
*Instructor in Rhetoric and Composition.*

ADELE CLARK,  
*Instructor in English.*

---

NORMAL DEPARTMENT.

HENRY L. WHITFIELD,  
*Dean.*

NANNIE RICE,  
*Assistant in English.*

KATE ALBRIGHT,  
*Assistant in Latin.*

BYRD WALKER,  
*Assistant in Mathematics.*

BESSIE HEATH,  
*Assistant in History.*

NELLIE KEIRN,  
*Assistant in Geography.*

ANNIE FAUST,  
*Director of Model School.*

LENA BOYD ELLINGTON,  
*Director of Study Hall.*

---

INDUSTRIAL DEPARTMENT.

RUTH S. ROUDEBUSH,  
*Bookkeeping.*

EMMIE S. POWER,  
*Stenography and Telegraphy.*

JEFFERSON JOHNSON,  
*Dressmaking.*

MAMIE H. PENNELL,  
*Fine Arts.*

ELOISE HAYDEN,  
*Decorative and Applied Design.*

H. E. HOFFMEISTER,  
*Photography.*

JIMMIE H. YOUNG,  
*Millinery.*

MABEL K. WARD,  
*Domestic Science.*



KATE MILLER,  
*Assistant in Dressmaking.*

---

MUSIC DEPARTMENT.

---

PIANO.

WEENONAH POINDEXTER,  
*Director.*

MAY L. PRINCE,  
*Assistant.*

MATTIE MONTCASTLE,  
*Assistant.*

ALMA HILLS,  
*Assistant.*

EVELYN WINDHAM,  
*Assistant.*

ARIEL GROSS,  
*Assistant.*

ELIZABETH SHOTWELL,  
*Assistant.*

---

VOICE.

MATTIE LOU BROWN,  
*Director.*

GERTRUDE CRAWFORD,  
*Sight Singing.*

MILDRED SMITH,  
*Assistant.*

---

VIOLIN.

LOTTA C. GREENUP,  
*Director.*

---

PHYSICAL EDUCATION DEPARTMENT.

---

EMMA ODY POHL,  
*Director.*

BLANCHE GARDNER,

*Assistant.*

ADELE KOCH,

*Assistant.*

---

OFFICERS.

---

D. T. GASTON,

*Secretary and Treasurer.*

MAY D. WILLIAMS,

*Assistant to Secretary and Treasurer.*

BESSIE K. DAUGHERTY,

*Registrar.*

JOHN A. NEILSON,

*Proctor.*

BETTY WHITE,

*President's Private Secretary.*

IVA D. YOUNG,

*Librarian.*

M. AUGUSTA WATERS, M. D.,

*Physician.*

MAGDALENE BANZHOF,

*Professional Nurse.*

GRACE ANDERSON,

*Professional Nurse.*

CELESTE L. CALLAWAY,

*Superintendent of Dormitories.*

BESSIE D. JOHNSTON,

*Assistant.*

BESSIE HERRON,

*Assistant.*

MRS. M. L. SHATTUCK,

*Housekeeper.*

MRS. A. D. WHITFIELD,

*Superintendent of Laundry.*

J. S. BOUCHER,

*Engineer.*

### Standing Committees of the Faculty

---

Registration—Miss Power, Miss Roudebush, Miss Rice.

Examination—Miss Molloy, Miss Paslay, Miss Boyd, Miss Keirn.

Classification—Mrs. Daugherty, Miss Hooper, Miss Cora Walker, Miss Eckford.

Electives—Miss Fant, Mrs. Smith, Miss Cora Walker, Mrs. Mosby, Miss Rena Crawford.

Catalogue—Prof. Lipscomb, Mrs. Smith, Miss Power.

Library—Miss Orr, Mrs. Mosby, Miss Fant.

Student Labor Fund—Miss Power, Miss Johnson, Mrs. Callaway.

Affiliated Schools—Miss Ellington, Miss Welch, Miss Rena Crawford, Miss Byrd Walker.

Course of Study—Prof. Whitfield, Prof. Lipscomb, Miss Orr, Miss Hooper, Miss Paslay, Prof. McBeath.

Athletics—Miss Power, Miss Keirn, Miss Latham.

## Foundation and Aim

---

On the 12th of March, 1884, the Legislature of Mississippi passed a bill establishing the Industrial Institute and College for white girls, *the first state college ever founded for women*. The character and aims of the institution are set forth in the extracts given below, from the Annotated Code of 1906.

The school was opened for students in October, 1885. On the first day there were present 250 applicants—more than could be received into the dormitories. Every session since, the promise of this auspicious opening has been more than fulfilled. During the past twenty-three years more than six thousand young women have come under its instruction. Of these 719 are registered this session, 1,002 have taken certificates of proficiency in industrial arts, and 285 have received academic degrees.

The school seeks to improve the intellect by the best methods which philosophy and experience suggest, to afford means for broad and thorough culture, and to preserve and improve every characteristic of refined womanhood. This high mission demands high standards. Every incentive to diligence and thoroughness is offered and corresponding earnestness is expected of every pupil. The object is to secure to our young women accurate and adequate preparation for usefulness in life. Let all who seek admission bear in mind that high achievement involves high endeavor.

---

*Extract from Annotated Code of 1906.*

### CHAPTER 66.

#### INDUSTRIAL INSTITUTE AND COLLEGE.

2523. *Name and Franchise.*—The institution, incorporated by the act of the Legislature approved March

12, 1884, and established in pursuance thereof, shall continue to exist as a body politic and corporate; by the name of the "Mississippi Industrial Institute and College," with all its property and franchises, rights, powers and privileges conferred on it by law or properly incident to such a body, and necessary to accomplish the purpose of its creation, and may receive and hold all real estate and personal property conveyed or given to it for such purpose.

2524. *Its Purpose.*—The purpose and aim of the college is the moral and intellectual advancement of the white girls of the State by the maintenance of a first-class institution for their education in the arts and sciences, and their training in normal school methods and kindergarten, and their instruction in bookkeeping, photography, stenography, telegraphy and typewriting, and in designing, drawing, engraving and painting, and their industrial application; and also in fancy, general and practical needlework, and in such other industrial branches as experience, from time to time, shall suggest as necessary or proper to fit them for the practical affairs of life.

2525. *Government; Trustees.*—The government of the college is vested in the Board of Trustees, who shall be appointed by the Governor, with the advice and consent of the Senate, one from each Congressional district and two from the State at large, and who shall severally hold office for six years, and until their successors are appointed, but this shall not apply to the unexpired terms of the present incumbents.

2526. *The Present Trustees; Their Successors.*—As the terms of the Trustees expire, their successors shall be appointed. If the Senate be not in session when a vacancy occurs, the Governor shall appoint a successor to hold until the Senate meets.



2527. *Quorum*.—A majority of the Trustees constitutes a quorum of the Board for the transaction of business.

2528. *Governor is President of Board*.—The Governor of the State shall be ex-officio President of the Board of Trustees; but in his absence, the Board may select a President *pro tempore*.

2529. *Expenses of Trustees Paid*.—The actual expenses of the Trustees incurred in the discharge of their duties shall be paid out of any moneys belonging to the college, upon an itemized statement thereof certified to and signed by each.

2530. *Powers of the Board*.—The Board of Trustees shall have all the power necessary and proper for the accomplishment of the purpose and aim of the institution, and to this end may adopt all proper orders and regulations not contrary to law nor inconsistent with the objects to be attained; and it may do whatever is necessary for the successful operation of the college, according to the design of its establishment.

2531. (Laws 1896—Page 118.) *Tuition Free and Not Free*.—Tuition shall be free for five years, and no longer, to girls of this State, in all branches except music, and the Trustees shall fix the amount of tuition to be paid by girls from other States, which shall not be less than the cost to the State; the Trustees shall also fix the tuition for music, and provide instruments and salaried teachers of music. Music pupils who expect to follow music teaching as a vocation need not take any industrial, but such pupils shall have the right to take any of the industrials if they so desire.

2532. *Dormitory Privileges*.—The privilege of rooming in the dormitories belongs to the free students and to the due quota of girls from each county, in preference to all others, and the basis of apportionment is hereby fixed at the present dormitory capacity. But this provision

shall not be construed to exclude pupils from free tuition who pay their board elsewhere.

2533. *Apportionment of Students.*—The right belongs to each county to have a number of girls admitted, proportionate to its number of white educable girls, as compared with the whole number in the State, and the total attendance at any session shall not exceed the entire allotment to the several counties for such session.

2534. *The Same; How Made.*—The apportionment shall be made and announced by the President of the College annually and communicated to the County Superintendents of Education by the first of August, or as soon thereafter as practicable, but no applicant under sixteen years of age shall be admitted to the institution.

2535. *The Same; Duty of Superintendent.*—The Superintendent of Education of each county, after due notice published, shall examine applicants upon questions prepared and submitted by the President, and with the consent of the Board of Supervisors, give certificates of selection to the number of girls to which his county is entitled, in addition to those already in the college, if any.

2536. *Certificate; How Attested; Its Effect.*—The certificate of selection shall be attested by the clerk of the Board of Supervisors, under its seal, and shall entitle the holder to admission into the college, with all the privileges thereof, to pursue all the industrial branches selected, and to enter the sub-class or class for which she is fitted.

2537. *Financial Report to the Legislature.*—The Board of Trustees shall cause an itemized report to be made to the Legislature beginning December 1, 1905, and running to January 1, 1908, and biennially thereafter, showing how the money appropriated to the college and any other funds whatsoever has been expended during the two preceding years, beginning at and ending with the commencement, exhibiting the salaries paid to professors, officers and employees, and generally each and

every item of receipt and expenditure. Each report shall be balanced, and must begin with the former balance. The report shall also show a summary of the gross receipts and gross disbursements of the moneys received from all sources for each year and for each biennial period, and shall show the amount of money on hand at the time of making such reports and the amount of the necessary expense of running the college from the date of report to the first of January next preceding each session of the Legislature.

2538. *The President; How Selected; Duties and Powers of.*—The President of the college shall be selected by the Board of Trustees, who shall assign his duties to him and shall require reports from him. The President shall have power to recommend to the Board of Trustees, all teachers who may hereafter teach in said Industrial Institute and College, and shall have authority, for sufficient cause, in his discretion, to remove or suspend any member of the faculty, subject to the approval of the Trustees; and he shall select and remove other employees who are not teachers. The President shall also have authority, subject to the approval of the Trustees, to arrange and specify the courses of study of the institution and to fix the schedules of studies and classes, and to establish rules of discipline for the government of teachers and students. The President shall be custodian of the property of the institution and the Trustees shall hold him responsible for its safe keeping.

## Apportionment to Counties

Adams . . . . .	5	Lefflore . . . . .	2
Alcorn . . . . .	12	Lincoln . . . . .	17
Amite . . . . .	9	Lowndes . . . . .	6
Attala . . . . .	12	Madison . . . . .	5
Benton . . . . .	5	Marion . . . . .	8
Bolivar . . . . .	3	Marshall . . . . .	6
Calhoun . . . . .	11	Monroe . . . . .	13
Carroll . . . . .	8	Montgomery . . . . .	14
Chickasaw . . . . .	7	Neshoba . . . . .	11
Choctaw . . . . .	8	Newton . . . . .	11
Claiborne . . . . .	4	Noxubee . . . . .	4
Clarke . . . . .	10	Oktibbeha . . . . .	6
Clay . . . . .	5	Panola . . . . .	8
Coahoma . . . . .	4	Pearl River . . . . .	8
Copiah . . . . .	13	Perry . . . . .	4
Covington . . . . .	10	Pike . . . . .	13
DeSoto . . . . .	4	Pontotoc . . . . .	12
Forrest . . . . .	10	Prentiss . . . . .	11
Franklin . . . . .	7	Quitman . . . . .	2
Greene . . . . .	6	Rankin . . . . .	7
Grenada . . . . .	4	Scott . . . . .	7
Hancock . . . . .	6	Sharkey . . . . .	2
Harrison . . . . .	21	Simpson . . . . .	9
Hinds . . . . .	12	Smith . . . . .	11
Holmes . . . . .	6	Sunflower . . . . .	5
Issaquena . . . . .	1	Tallahatchie . . . . .	7
Itawamba . . . . .	10	Tate . . . . .	7
Jackson . . . . .	10	Tippah . . . . .	9
Jasper . . . . .	8	Tishomingo . . . . .	10
Jefferson Davis . . . . .	5	Tunica . . . . .	1
Jefferson . . . . .	4	Union . . . . .	13
Jones . . . . .	16	Warren . . . . .	8
Kemper . . . . .	7	Washington . . . . .	5
Lafayette . . . . .	10	Wayne . . . . .	13
Lamar . . . . .	7	Webster . . . . .	9
Lauderdale . . . . .	21	Wilkinson . . . . .	4
Lawrence . . . . .	6	Winston . . . . .	10
Leake . . . . .	9	Yalobusha . . . . .	8
Lee . . . . .	14	Yazoo . . . . .	8



## Departments and Courses of Instruction

---

This Institute and College, in five general departments, offers the following courses of study, namely:

**AN INDUSTRIAL COURSE**—For those who wish industrial training.

**A MUSIC COURSE**—For those desiring a diploma in music. This course includes a certain amount of somewhat advanced college work which is defined in the statement of the Music Department.

**A NORMAL COURSE**—For those desiring to teach in the public schools of the State.

**A COLLEGE COURSE**—For those who desire thorough literary and scientific training. The degrees of Bachelor of Arts and Bachelor of Science are offered, and the differentiation of the courses leading to these degrees begins in the freshman year, when the student, by her selection of studies, commits herself to the literary or the scientific course for the remainder of her college work. The student is free to follow her own inclination, and the selection should be thoughtfully made.

Under proper restrictions, involving the matter of preparation, students are allowed, with the advice of their parents, to pursue any of the above courses. For obvious reasons they are not allowed to select studies from the different courses; and when once a course has been chosen, it must be adhered to, except under peculiar conditions which, in the opinion of the faculty, justify the change. All students except those in the Normal and Music courses are required to study some industrial art until a certificate has been received, and no student will be given a diploma without such a certificate of proficiency or a music diploma.



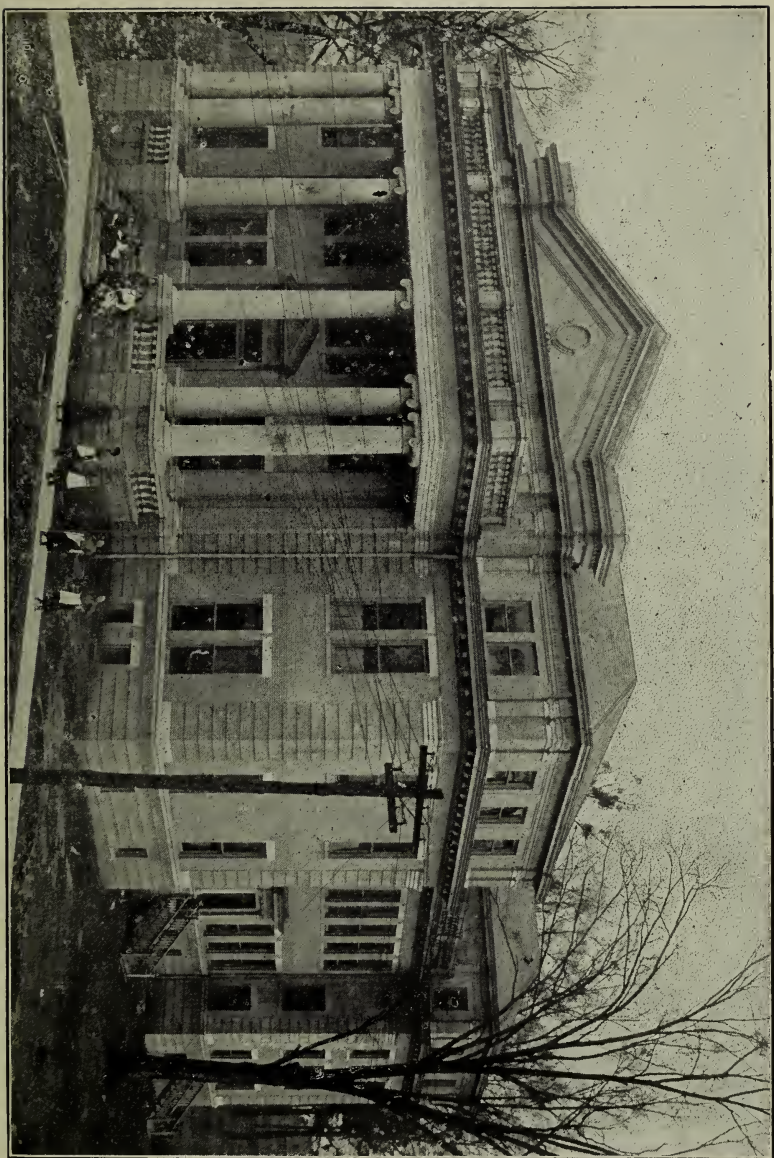
**A COURSE IN PHYSICAL EDUCATION**—This course is required of all students under the junior class. During the junior and senior years this work is elective. In addition to the general and elective courses, a normal class and a class for corrective work will be organized.

---

### **Graduate Work**

---

This branch of work has been in existence for a number of years. Any senior elective not taken as undergraduate work is open to graduate students, and special courses are arranged and adapted to the needs of all applicants by the heads of those departments in which they desire to specialize. These courses require much collateral reading and original work from the student. They are open not only to the graduates of this college, but also to those of other institutions, the curricula of which have been approved.



MUSIC HALL.



# Admission

## Instructions to Applicants

### APPLICATIONS.

Applicants for admission should apply to their County Superintendent of Education for appointment. All applicants must reside in Mississippi, must be at least SIXTEEN years of age, and in good health, and must furnish certificate of good moral character.

Whatever class an applicant may wish to enter she must first sustain a satisfactory examination in grammar school studies, to-wit: Reading (a selection), Writing (estimated from manuscript), Spelling, Arithmetic, English Grammar, Geography, and History of the United States.

County Superintendents of Education are authorized to conduct examinations for admission in the foregoing studies and to furnish certificates to applicants who live in their respective counties. The President of the college will furnish the examination questions. No other person is authorized to conduct examinations before applicants reach the college. If applicants have not taken examinations in the subjects mentioned before their County Superintendent, they must take them when they reach the college.

### CERTIFICATES FROM COUNTY SUPERINTENDENTS.

The certificate of a Superintendent of Education, approved by the Board of Supervisors, entitles a student to admission to the college and classes her in the first year of the Industrial Course without further examination. Certificates are not valid if presented later than one year after date of issue. County Superintendents should designate the students to board in the dormitory and those to board in town.

If there are more applicants than the Superintendent of Education is authorized to appoint, application may be made to the President of the college, who is authorized to make appointments to vacancies which may occur by reason of any county's failure to fill its quota. These appointments, however, cannot be made before the opening of the session, as it cannot be ascertained before that time what vacancies may occur. No county can be deprived of its privilege to send its quota of students with free scholarships.

By order of the Board of Trustees those who remain absent from the college ten days from the opening of the session forfeit their places. *Provided*, that for good and timely excuse, rendered in writing, the President of the college may extend the time, but in no case beyond thirty days.

The Board also, at the last meeting, directed the President to decline to admit, except for reasons of weight, any applicants unprepared for the freshman class who seek to take other than the Industrial or Normal course.

---

### Classification

---

#### I.—BY EXAMINATION.

Students are admitted to any class higher than the first year of the Industrial Course when they have passed a satisfactory examination in the studies of the class just lower than the one into which they are applying for admission. These examinations are held only at the college.

#### Requirements for Entrance to Freshman Class.

In order that the collegiate department may stand on a level with the colleges in the Association of Colleges and Preparatory Schools of the Southern States, the requirements for entrance to the freshman class next session have been considerably advanced; of which fact teachers preparing pupils for the I. I. and C. will please take no-



tice. The college does not desire to compete with the high schools in the academic field that is rightfully theirs. The elevation of standard is justified, too, by the substantial progress the State schools have made in recent years. For entrance to the Industrial and Normal departments, specifically established by the law which founded this Institute and College, no advance in requirements has been made. Only those who enter upon courses leading to a degree are seriously affected by this announcement.

A more distinct separation will necessarily be in the work and life of those in the college proper from that of those in the Normal and Industrial classes; but the change is not radical, for the new entrance conditions, effective at the beginning of next session, are virtually the same as those already required by the State University and by high grade colleges throughout the country. Third and fourth year Normal classes will rank as college students.

From the following list of subjects, candidates for full admission to the freshman class, or first year in college, are required, by examination or by certificate from an approved high school, to offer not less than fourteen (14) units. The *units* here represent the number of years generally required in the high school, five recitations a week, to prepare for the college examinations:

English . . . . .	3-4	Physiology . . . . .	$\frac{1}{2}$ -1
French . . . . .	1-2	Physical Geog. . . . .	$\frac{1}{2}$ -1
German . . . . .	1-2	Civil Government. . . . .	$\frac{1}{2}$ -1
Greek . . . . .	1-2	Drawing . . . . .	$\frac{1}{2}$ -1
History . . . . .	1-2-3	Botany . . . . .	1
Latin . . . . .	3-4	Chemistry . . . . .	1
Mathematics . . . . .	3	General Biology. . . . .	1
Physics . . . . .	1	Zoology . . . . .	1
Spanish . . . . .	1-2		

In the combination of units by the candidate, there *must* be three (3) in English, three (3) in Mathematics, and two (2) in a foreign language; the remaining six units to be made up from the other subjects in the foregoing list. If Latin be included in the work offered, not less than three (3) units will be accepted.

A student may be admitted to the freshman class conditionally on *ten* of the fourteen required units, with the understanding that the deficit of four or less units be made up in a designated reasonable time.

Special students, those not studying for a degree, must be not less than eighteen years of age and must evince a desire to make a serious study of some subject or group of subjects; entrance to said course to be approved by the President and the professor in charge of subjects selected.

## II.—BY CERTIFICATE.

Students coming from approved high schools are admitted to the freshman class without examination; provided they present themselves within one month after the opening of the session. Such students must bring with them a diploma or a certificate from the principal of the school. Students who enter the freshman class, either by examination or by certificate, are admitted on probation. The faculty reserves the right to reclassify at the close of the first term, if a student is not sustaining herself.

If fifty per cent. of the students from any affiliated school fail in any one session on fifty per cent. of their work, the privilege of affiliation will be withdrawn from that school until all the applicants sent by it pass the entrance examinations given at the college. It will then be reinstated.

Any school may become affiliated that sends a student who stands satisfactorily the examinations given at the college for entrance to the freshman class and who sustains herself creditably during the year. Reports of the work done during the first term by students who enter by affiliation will be sent to the principals of the schools represented by them.

A list of accredited high schools affiliated with the I. I. and C. on the new entrance requirement terms will be published in the next catalogue. No school will be

affiliated that cannot prepare pupils to offer at least ten (10) units of entrance requirements.

As a form for certificate to be used by the principals of affiliated schools, the following, or its equivalent, will be recognized:

This certifies that.....  
was a pupil in.....  
from . . . . . to.....  
and that I know her character and her record as a student. Furthermore, that from the current catalogue of the I. I. and C. I am informed as to the entrance requirements to the collegiate department.

Accordingly, I certify that.....  
is entitled to.....units toward entrance into the freshman class of the I. I. and C., distributed as follows: English, 3; Mathematics, 3; Latin (if offered), 3; History, . . . . ; etc.

(Official Signature.)

#### DEFINITION OF ENTRANCE REQUIREMENTS.

**English.**—The following are the requirements for entrance to the freshman class: English Grammar, Grammatical Analysis, and Composition.

It is particularly important that the preparation in Grammar, Analysis, and Composition be practical and thorough, as success in the college classes depends upon its adequacy. In addition to this language work proper, candidates for the freshman class should make an effort to subscribe to the general literary conditions of College Entrance English Requirements. For the convenience of principals of schools and those preparing for admission to the freshman class, we give below the list of books required for admission by the Southern Association of Colleges for 1908-1909.

#### College Entrance English Requirements.

**A. Reading.**—The candidate will be required to present evidence of a general knowledge of the subject matter and to answer simple questions on the lives of the authors.

Shakespeare—Merchant of Venice.

Addison—De Coverley Papers.

George Eliot—Silas Marner.

Coleridge—Ancient Mariner.

Lowell—Vision of Sir Launfal.

Scott—Ivanhoe; Lady of the Lake.

Irving—Life of Goldsmith.

**B. Study and Practice.**—This part of the examination presupposes the thorough study of each of the works named below. The examination will be upon subject matter, form, and structure.

Shakespeare—Julius Caesar.

Milton—Minor Poems.

Macaulay—Essay on Milton; Life of Johnson.

Burke—Conciliation with America.

**Latin.**—The minimum requirement for entrance to the freshman class in the A. B. course embraces the following, counted as three (3) units:

a. **Reading.**—Four books of Caesar and four orations of Cicero, or the equivalent.

b. **Latin Grammar.**—The inflections; the simple rules for composition and derivation of words; syntax of cases and verbs; structure of sentences in general with particular reference to relative and conditional sentences, indirect discourse, and the subjunctive.

c. **Latin Composition.**—Translation into Latin of detached sentences and very easy continuous prose based upon Caesar and Cicero. In order to meet this requirement, the student should have weekly lessons in composition based upon Caesar and Cicero, and, if possible, some daily drill in turning English into Latin.

Those students who wish to obtain credit for four units in Latin must present in addition to the minor requirement (1) four books of Virgil's Aeneid, (2) Advanced prose composition, consisting of prose of moderate difficulty based upon Cicero, (3) Sight translation of easy prose from Caesar and Cicero.

**Greek.**—For students offering Greek instead of Latin, the minimum requirement for entrance to freshman, counted as two units, is based upon one session's work and embraces a thorough knowledge of forms and at least one book of Xenophon's Anabasis.

Two units in Greek must embrace three books of Xenophon's Anabasis, and two books of Homer.

**History.**—Candidates for admission to first year in History must give satisfactory evidence of having had, through some accepted standard text and required supplementary reading matter,

I. (a) Ancient History with especial reference to Greece and Rome.

(b) Mediaeval and Modern History with due reference to fundamental institutions in social and political development, and to the States System.

II. (c) English History and its bearings upon constitutional development and colonial expansion.

(d) American History.

Evidence of having taken the above courses of study will be required in the form of (1) notes on required reading; (2) written recitations showing by something more than mere answers to formal questions ability to use mental power in historical parallels, material for class reports, etc.; (3) practice in map drawing which will enable the coming up to class requirements in that line; (4) acquaintance with the geography of continental reliefs, drainage, and indentations; (5) a fair understanding of civil government in the United States—local, state, and national—to the extent taught in the common schools.

**Science, Drawing, Etc.**—In addition to certificate of principal, candidates offering these subjects must submit note-books, drawings, and reports of individual investigations or experiments representative of their high school courses in these branches. Those applying for entrance examinations will also submit these illustrations of former work.



**Modern Language.**—Preparation in German, French, or Spanish must correspond to that required in English, Greek, and Latin.

**Mathematics.**—Algebra, through Quadratics, counting as two (2) units; Plane Geometry one (1) unit.

---

## Requirements for Degrees

---

The courses leading to the A. B. and B. S. degrees require sixty (60) units, or hours, for completion. Prescribed courses in physical education and in the industrial arts and a thesis required of each graduate are not included in the work represented by these sixty units.

A *unit* means a recitation or lecture period of one hour once a week throughout a session; a two-hour laboratory period counting as the equivalent of a recitation period.

Thirty-seven (37) of the sixty units for a regular bachelor's degree are "prescribed," or obligatory; twenty-three (23) are elective with certain restrictions indicated in plan for each course. Not less than twelve (12), nor more than eighteen (18) units shall be taken by a pupil during any term without express permission of the President.

A recitation period presupposes not more than two hours of preparation by the pupil. Teachers are expected to remember this, in order that pupils be not overtaxed and that the work of the departments be equitably distributed.

Pupils are urged to examine carefully the following plans of studies leading to the Bachelor of Arts and Bachelor of Science degrees, respectively, before choosing their collegiate course. A change from one course to another becomes the more difficult the longer the period of study, involving loss of time and effort and confusion in records. This certainly should be avoided unless clearly necessary; hence, requests for a change of course will rarely be granted.



**I.—A. B. COURSE.****First and Second Years.**

Ancient Language . . . . .	6 units
English and Rhetoric . . . . .	6 units
History . . . . .	5 units
Mathematics . . . . .	3 units
Physiology and Botany . . . . .	3 units
Psychology . . . . .	2 units
Civics . . . . .	2 units
Modern Language . . . . .	3 units

Prescribed . . . . . 30 units

**Third and Fourth Years.**

English Literature . . . . .	1 unit
Rhetoric . . . . .	1 unit
Philosophy . . . . .	3 units
Physics . . . . .	2 units

Prescribed . . . . . 7 units

English . . . . .	
Rhetoric . . . . .	
Latin . . . . .	
Modern Language . . . . .	
Education . . . . .	
History . . . . .	
Mathematics . . . . .	
Physics . . . . .	
Chemistry . . . . .	
Biology . . . . .	
Sociology and Economics . . . . .	
Greek . . . . .	
Electives . . . . .	23 units

Language must be elected for not less than *ten* units.

Music may be counted as much as *ten* units; three in the second year, three in the third year, and four in the fourth year.

**II.—B. S. COURSE.****First and Second Years.**

English and Rhetoric . . . . .	6 units
Foreign Language . . . . .	6 units
History . . . . .	3 units
Mathematics . . . . .	3 units
Physiology and Botany . . . . .	3 units
Physics . . . . .	2 units
Civics . . . . .	2 units
Chemistry . . . . .	3 units
Psychology . . . . .	2 units

Prescribed . . . . . 30 units

## Third and Fourth Years.

English Literature . . . . .	1 unit
Rhetoric . . . . .	1 unit
Economics . . . . .	3 units
Zoology . . . . .	2 units
<hr/>	
Prescribed . . . . .	7 units
Foreign Language . . . . .	
English . . . . .	
Education . . . . .	
History . . . . .	
Mathematics . . . . .	
Physics . . . . .	
Chemistry . . . . .	
Biology . . . . .	
Sociology and Economics . . . . .	
<hr/>	
Electives . . . . .	23 units

Science must be elected for *ten* units. Music may be counted as much as *ten* units; three in second year, three in third year, and four in fourth year.

## ORDER OF STUDIES.

For candidates for the A. B. and B. S. degrees pursuing one of the foregoing plans of study, the following more detailed arrangement of work is recommended. Various other arrangements are possible.

*First Year.*—English and Rhetoric, 3 hours; foreign languages, 3 hours; mathematics, 3 hours; history, 3 hours; physiology and botany, 3 hours—15 hours. Industrial or music and physical education.

*Second Year.*—English and Rhetoric, 3 hours; foreign languages, 3 hours; civics, 2 hours; psychology, 2 hours; history (A. B.) or physics (B. S.), 2 hours; Latin (A. B.) or chemistry (B. S.), 3 hours—15 hours. Industrial or music and physical education.

*Third Year.*—From remaining prescribed studies, 4-5 hours; language electives (A. B.) or science electives (B. S.), 4-6 hours; free electives, 4-7 hours—15 hours. Industrial or music and physical education.

*Fourth Year.*—Prescribed studies, 2-3 hours; language electives (A. B.), 4-6 hours; science electives, 4-6 hours; free electives, 2-5 hours—15 hours. Industrial or music and physical education.

The purpose of *free electives* is to afford advanced students in either of the courses an opportunity to broaden as much as possible the range of their collegiate culture or to specialize still more in certain directions, as inclination or prospective need may indicate to be desirable. In the choice of free electives, not more than three (3) hours shall be taken under one department or professor.

List of electives chosen must be handed in *three weeks* before the beginning of each term. They should be carefully selected at the beginning of a session for the whole of it, or better still with reference to the

#### SCIENTIFIC INDUSTRIAL COURSE.

Beginning with the session of 1909-1910, the following new course will be offered, those completing it to receive the B. S. degree. It is hoped that this course will commend itself to the increasing number who believe that school life should be linked more closely, if possible, to the after life of the student. This, it is thought, can be best done by adding to mental training and culture acquaintance with things and processes most needful in the twentieth century life, with thorough understanding of the teachings and applications of science in connection therewith. Students who complete such a course ought to be able to make more readily than others well ordered, prosperous homes and aid effectively in the promotion of desirable reforms in the domestic and economic life of the community in which they may live. Through this course, the college hopes to be able to fulfill still more satisfactorily its mission to promote the industrial welfare of the State, along with its intellectual and moral progress.

#### III.—SCIENTIFIC INDUSTRIAL COURSE.

##### First Year.

English . . . . .	3 units
Foreign Language . . . . .	3 units
Chemistry . . . . .	4 units
Physiology and Botany . . . . .	3 units
Home Economics . . . . .	3 units
Drawing . . . . .	3 units

---

19 units

## Second Year.

English . . . . .	3 units
Foreign Language . . . . .	3 units
Physics . . . . .	2 units
Biology . . . . .	2 units
Mathematics . . . . .	2 units
Chemistry . . . . .	4 units
Cooking . . . . .	2 units
Drawing . . . . .	2 units
	<hr/>
	20 units

## Third Year.

Chemistry of Foods and Dietetics . . . . .	3 units
Bacteriology . . . . .	3 units
History . . . . .	3 units
Civics . . . . .	2 units
Psychology . . . . .	2 units
Mathematics . . . . .	2 units
Cooking . . . . .	2 units
Gardening and Home Sick Nursing . . . . .	2 units
	<hr/>
	19 units

## Fourth Year.

Sociology and Economics . . . . .	3 units
Home Architecture and Sanitation . . . . .	3 units
Electives . . . . .	9 units
	<hr/>
	15 units

## CLASS GRADATIONS.

The class rank of students is determined by the number of college units credited to the student in the official record.

A *Freshman* is a student having less than twelve (12) units to her credit.

A *Sophomore* is one credited with from twelve (12) to twenty-seven (27) units.

A *Junior* has from twenty-seven (27) to forty-two (42) units to her credit.

A *Senior*, from forty-two (42) to sixty (60) units.

## THE NEW COURSES—HOW OPERATIVE AND WHEN EFFECTIVE.

The junior class of 1908-09 will continue under the present curriculum to graduation. All other classes will begin the session of 1909-10 governed fully by the new courses as to entrance, classification, degrees, and choice of subjects.



# Definition of Courses

## Collegiate Department

### ENGLISH LANGUAGE AND LITERATURE.

Pauline V. Orr, Professor; Minor White Latham, Mary Askew, Emma May Laney, Annie Caulfield, Assistants.

1. **Freshman.**—This course includes (a) a rapid review of technical English grammar, (b) the Romantic Movement in English literature followed by study and class discussion of several authors of the middle nineteenth century. Private reading based upon the periods discussed will be required throughout the freshman course.

2. **Sophomore.**—Lectures and text-book work on (a) the history of English literature, (b) the historical dramas of Shakespeare, studied in connection with English history, and with reference to the development of Shakespeare's art, and his attitude toward social relations, the royal office, etc.

Private reading based upon the work given will be required throughout the course.

3. **Old English.**—This course begins with an outline of Anglo-Saxon Grammar as presented in Sweet's Anglo-Saxon Primer. Selections from the Chronicles, Homilies, King Alfred, Aelfric's Lives, and the Old Testament will be followed by a careful study of the Prologue to Chaucer's Canterbury Tales, and the reading of the Knight's Tale and some of the other Canterbury series. Lectures on the development of the English language and the art of Chaucer. Required of A. B. juniors, and alternative with 4 for B. S. juniors. One hour a week, three terms.

4. **The Period of Democracy and Science.**—This course includes some study of the representative English poets of the middle nineteenth century. Especial emphasis, however, will be laid upon expository and argumentative prose. Private reading upon the period will be required. Text: Lamont's Specimens of Exposition. For B. S. juniors. For this course B. S. students may substitute Course 3. One hour a week, three terms.

5. **Old English Poetry.**—The reading and class discussion of Beowulf with a general survey of Beowulf criticism, including theories as to the composition of the poem and an inquiry into its historical and mythological elements. This is followed by an introduction to early English literature presented largely by lectures and including selected portions from the following: Havelok, Layamon, the Ancren Riwele, the Ormulum. Open to all students who have finished Course 3. Three hours a week, first term, and throughout session if desired.

6. **The History and Development of the Drama in England.**—This course begins with the consideration of the Medieval Church plays, and concludes with the earlier contemporaries and



the first period of Shakespeare. The Comedy of Errors will be read in connection with the Menaechmi of Plautus as showing the influence of classical models upon Shakespeare's early art. Three hours a week first term.

7. **Studies in the Romances and Legends of English Literature.**—After a brief introduction to early Teutonic literature and mythology, selected romances will be read by the members of the class. The work will treat of the development of romance literature in England, with special reference to the romances and legends of Germanic origin and to the Arthurian cycle. Some attention will be given to the use of the legends by modern poets. Open to juniors. Three hours, first term.

8. **The English Renaissance.**—Lecture and reading course. The period will be discussed with reference to its historical and social aspects, and its relation to the general awakening throughout Europe, especially Italy. The course of reading will include several of the literary masterpieces of the sixteenth century, selections from the art criticism of John Ruskin, and the art poems of Robert Browning. A representative collection of Italian pictures will be exhibited and discussed in their relation to the history and literature of this period. Open to juniors and seniors. Three hours, second term.

9. **The Tragedies of Shakespeare.**—Julius Caesar, Coriolanus, Antony and Cleopatra, Othello, Macbeth, Hamlet, and Lear. A careful study of the text of one of these plays will be made, and the others considered with reference to dramatic structure and general psychological and artistic interest. The problems of the various plays, as they bear upon human life and Shakespeare's attitude to it, will be discussed. Open to juniors and seniors, third term.

Courses 5-9 are elective.

---

## RHETORIC AND COMPOSITION.

Florence Molloy, Professor; Ida Hillerman, Margaret Scott,  
Assistants.

1. **Recitations, Written Exercises, Themes, Conferences.**—The themes, the material for which is furnished from other subjects of study, from assigned readings, and from contemporary events, are submitted, criticized, and revised or re-written. Text: Herrick and Damon's **Composition and Rhetoric**.

(a) First term: In connection with study of technical English Grammar, punctuation and sentence-unity.

(b) Second term: Paragraph-unity, coherence, and emphasis; study and practice in the common methods of paragraph development.

(c) Third term: Sentence coherence and emphasis; usage. For freshmen.

2. **Recitations, Written Exercises, Themes, Conferences.**—Themes based upon work in literature and upon contemporary events are submitted, criticized, and revised or re-written. Text: Buck and Woodbridge's **Expository Writing**; Brewster's **Specimens of Narration**.

- (a) First term: Diction; Description;
- (b) Second term: Exposition;
- (c) Third term: Narration. For Sophomores.

**8. The Principles of Exposition.**—Themes affording practice in the collation and arrangement of material, and calling for accuracy in reference and for unity and coherence of structure. Papers on topics taken from class-work of the students may be submitted. Personal interviews with the instructor. Text: Lamont's Specimens of Exposition. For juniors of the Science Course. One hour a week, three terms.

**4.** Papers on assigned topics, involving the gathering and handling of material, and including practice in the forms of prose discourse. The work in narration will be pursued in connection with junior literature. For juniors of the Arts Course. One hour a week, three terms.

**5. Description.**—Three hours, first term.

**6. Critical Exposition.**—Three hours, second term.

**7. Narration and Exposition.**—With critical and comparative study of representative writers of nineteenth century fiction. Open to juniors and seniors who have taken (5) and (6). Three hours, third term.

**8. The Short-Story.**—Three hours, first term.

**9. Argumentation.**—Three hours, second term.

**10. Studies in Verse Forms.**—The theory and history of English verse forms, illustrated by class reading and discussion. Three hours, third term.

Courses 5-10 are elective, open to juniors and seniors.

### LATIN AND GREEK.

Miriam Greene Paslay, Professor; Rena Crawford, Cornelia Hudson, Mary Maxwell Hathorne, Assistants.

#### LATIN.

- 1. Cicero, Selected Orations; Virgil, Books I-VI.**—Prose composition once a week throughout the session. Sight reading; Ovid's Metamorphoses and Cicero's Letters. The systematic study of Roman public and private life in connection with Cicero, and of classical Mythology in connection with Virgil. Lectures on the Forum and the Palatine, on Virgil's relation to Homer, his influence on modern literature, and other subjects suggested by the authors studied. For freshmen. Three hours throughout session.
- 2. Livy, Book I.**—Cicero, De Senectute; Horace, odes and satires. Latin writing continued throughout the year. Sight reading; Pliny's Letters and selections from Apuleius' Cupid and Psyche. Lectures on the History of Roman Literature. For sophomores. Three hours throughout session.
- 3. Tacitus.**—Annals; Juvenal, selected satires; Suetonius, Augustus. Sight reading, Martial's Epigrams. Study of the social and political conditions of the Early Empire. Three hours, first term.
- 4. Drama.**—Plautus, Menaechmi; Terence, Adelphoe; Seneca, Medea. Lectures on the relation of Roman comedy and trag-

edy to the Greek and the influence of the classic drama on the modern. Two hours, first term.

5. **Quintilian, Book X; Apuleius, Cupid and Psyche: Tertullian, Apologeticum.**—The especial topics for study in this course are (1) Roman Education, (2) the decay of Roman literature and the rise of Christian literature. Illustrated lectures in the Cupid and Psyche story in literature and art, on early Christian art and its relation to the art of the Renaissance, and on other subjects suggested by the text read. Three hours, second term.
6. **Poets of the Ciceronian Period.**—Lucretius, Books I-III; Catullus, selections. Three hours, third term.
7. **Composition.**—This course embraces a review of the subjunctive mood and the syntax of cases, and the special study of Ciceronian style and idiom. The passages for translation are carefully graded and are based chiefly on Caesar and Cicero. Two hours, third term.
8. **Teachers' Course.**—This is based upon the study of Caesar, Cicero, and Virgil, with reference especially to the aims and methods to be kept in view in teaching, and is at once a broader and more intensive course than is possible with younger students. It embraces the study of the subjunctive mood with reference to the latest philological theories, practice in teaching under supervision, and lectures upon subjects of interest to teachers; such as class-room methods, text books, pronunciation, etc. Three hours, third term.

#### GREEK.

- A. **Elementary Course.**—Beginners' Books; Xenophon's *Anabasis*; Lucian's *Dialogues*; portions of the New Testament in Greek. This course is planned for non-Greek students who wish to gain in a short time a reading knowledge of the Language as a foundation for philological work or as the basis of the more extensive study of Greek literature. Open to sophomores, juniors, and seniors. Four hours throughout session.
1. **Lysias; Homer, Iliad: Euripides, Hecuba.**—Lectures on the Mycenaean civilization in the light of recent discoveries, and Greek art in the time of Pericles. Prose composition. History of Greek Literature. Three hours throughout session.
2. **Euripides, Iphigenia in Aulis; Plato's Apology and Crito.**—Prose composition. Three hours throughout session.
3. **Aeschylus, Prometheus Bound: Aristophanes, Frogs: Aristotle, Poetics.** Three hours, first term.
4. **Sophocles, Oedipus Tyrannus; Demosthenes on the Crown: Theocritus, Idyle.** Three hours, second and third terms.
5. **Greek Sculpture.**—The History of Greek sculpture from the Archaic Period to the Roman Period. Collateral reading. Illustrated lectures. Two hours, third term.

## MODERN LANGUAGE.

Gessner T. Smith, Professor.

Katharine Adair Clark, Assistant.

## FRENCH.

1. **Fraser & Squair French Grammar, Part I, and Irregular Verbs.**—Conversation, Dictation, and Sight Translation. Reading from modern French authors as Daudet, Maupassant, Augier, and Scribe. **Three hours throughout the year.** Open to freshmen and sophomores.
2. Similar to course I, but more comprehensive. Open to juniors and seniors.
3. **Grammar, continued.**—Francois' advanced French Prose Composition. Dictation, sight translation, conversation. Reading and special study of nineteenth century authors such as Hugo, Lamartine, Musset, Gautier, Vigny, Sand, Merimee, Balzac. **Three hours throughout the year.** Open to those who have completed course 1.
4. **Grammar.**—Composition continued.—Abstracts oral and written of texts read. Rapid survey of the prose of the nineteenth century with collateral reading. Selections from La Fontaine's Fables. Special study of French classicism. Plays of Corneille, Racine, and Moliere. Lyric Poetry. **Three hours throughout the year.** Open to those who have completed courses 1 and 3, or course 2.
5. **General View of French Literature.**—Collateral reading. Some stress laid on the eighteenth century with reading from Voltaire, Saint-Simon, Montesquieu, Beaumarchais, and Rousseau. **Two or three hours throughout the year.** Open to those who have completed courses 3 and 4, or courses 2 and 4.
6. **The Development of the Novel in France.**—Rapid reading of French texts. Essays in French. Conversation. Standard French critics used for reference work. **Two hours throughout the year.** Open to those who have completed courses 1, 2, and 3.

## GERMAN.

1. **Grammar.**—Reading of simple texts such as L'Arrabiata and Ho er als die Kirche. Open to freshmen and sophomores. **Three hours throughout the year.**
2. Similar to course 1, but more comprehensive. Open to juniors and seniors. **Three hours throughout the year.**
3. **Grammar—Composition.**—Modern stories and plays with exercises based on text. Shiller's two dramas. Lessing. Sherer's History of German Literature. Lyric Poetry. Open to those who have completed courses 1 or 2. **Three hours throughout the year.**
4. **Nineteenth Century Literature.**—Reading from such authors as the following: Keller Wildenbruch, Suderman, Scheffel, Grillparzer, and Heine. Goethe's Iphigenia or Egmont. Prose Composition. Heine. Private reading of Francke's Social Forces in German Literature. Open to those who have completed course 1, 3, or course 2. **Three hours throughout the year.**



5. **Survey of German Literature.**—Wenckebach's *Die Meisterwerke des Mittelalters*. Private reading in German. Goethe's *Faust*, Part I. **Two hours throughout the year.** Open to those who have completed courses 1, 3, and 4, or course 2 and 4.
6. **Special Course in Lyric Poetry.**—First term, Goethe; second term, Heine; third term, Freiligrath, Uhland, Korner, Schefel, and other poets. **One hour a week.** Open to all students who have had first year's work.

---

### HISTORY.

Fannie J. Mosby, Professor.

Miss Street, Miss Hearon, Miss Montgomery, Assistants.

1. **English History**—With introductory short course in Roman Empire. **Three hours throughout session.** Prescribed for A. B. and B. S. students.
2. **Mediaeval and Modern History, through Thirty Years' War.**—Emphasis is placed upon the essentials, great movements, and institutions of mediaeval times, aiming to visualize the events and characterize the persons who made history. **Two hours throughout session.** Prescribed for A. B. students, second year.
3. **Outline of French History.**—Three hours, first term. Elective.
4. **Seventeenth and Eighteenth Centuries.**—Three hours throughout session. Elective.
5. **Geographic Influences in American History.**—Three hours a week, second and third terms. Elective.
6. **Nineteenth Century.**—Developed topically. Elective. **Three hours a week, first two terms.**
7. **Spanish-American History.**—Elective. **Three hours, third term.**
8. **American Constitutional History.**—Elective.. **Three hours throughout session.**

Throughout the four years, material for recitations, class reports, papers and any other requirements, must be obtained through the laboratory method of independent research.

Short courses open to 3 and 4 will be offered as convenience or necessity requires. Such courses will necessarily vary, while the general trend of a logical and philosophic treatment of the courses as laid down will be adhered to.

---

### CIVICS, ECONOMICS, AND PHILOSOPHY.

Dabney Lipscomb, Professor.

Man's relation to his fellow-men, socially, politically, economically, and otherwise—more complex than ever—presents problems that tax to the utmost the thought of statesmen, churchmen, laborer, and capitalist. Questions so varied and so vitally connected with human welfare demand consideration of women as well as men; for the rights and duties of women multiply and magnify as they enter more and more freely the civic, industrial, professional, and philanthropic walks of life.



## CIVICS.

1. **Civil Government**—its theory and practice, objects, functions, and forms.—Local, state, and national governments analyzed and compared. Rights and duties of citizens. Court proceedings, legal forms, writs, deeds, wills, contracts, etc. Mississippi constitution compared with United States constitution. Readings, reports, recitations. This course is based upon the course in Civil Government required in the high schools of the State, and pre-supposes a knowledge of the history of England, and of the United States and Mississippi. For freshmen or sophomores, the class being divided into several sections. **Two hours, three terms.**
2. **Advanced Course.**—Local, state, and national governments in the United States reviewed and more critically studied. Authorities consulted and famous state papers and official documents examined. Lectures, recitations, reports, and discussions. Open to juniors and seniors; especially for those who intend to secure a professional license. **Three hours, second term.**
3. **Comparative Civics.**—This course is elective and is offered to those who may wish to study the theory and practice of government in early times, in various countries, and trace the development of its forms and functions; discovering what Greece, Rome, England, America, and other nations have contributed to the solution of the problems of justice, order, and progress. The scope of government, the advantage of one form over another, and the intimate relations of civics and economics will be duly inquired into. Parallel readings and topical research will accompany the study of the text book. Open to juniors and seniors. **Three hours, third term.**
4. **Normal Course.**—For third year Normal and Industrial students. Based on text used in the common schools of the State. Place of civics in the school course, its special value, correlation with history and literature, and principles and methods involved in its teaching, will be more or less formally engrafted on the regular course. **Two hours, second half session.**

## ECONOMICS.

1. **Theoretical and Practical Economics.**—Principles and definitions. Development of the science. Increasing importance and complexity. Production: its factors, forms, and stages. Labor: its forms, divisions of, relation to capital, organization. Exchange: its history; trade and transportation; money and credit. Distribution: systems; right of property; wages; interest; rent; profits. Consumption: its nature and laws. Practical problems: monopolies, trusts, strikes, taxation, bimetallicism, competition, and co-operation. Readings and reports required. Open to A. B. juniors and seniors; required of B. S. juniors or seniors. **Three hours, first and second terms.**
2. **Advanced Course.**—Fuller investigation of various theories and problems of labor, capital, income, and exchange; such as, inequality of the distribution of wealth, labor organizations,

state regulation, public revenues and expenditures, etc. Open to students who have completed the preceding course. **Three hours, third term.**

3. **Economic History.**—History of industry and commerce; relation to growth of civilization. Outline of industrial development in England and in the United States. Natural resources of the United States. Business organization. New forms of industry. Economic problems; proposed solutions. Lectures and assigned readings. Required of S. I. juniors or seniors. Open to other juniors and seniors. **Three hours, first and second terms.**

### SOCIOLOGY.

1. **Elements of Sociology.**—Subject matter and relation of sociology to other sciences. Its beginnings, progress, relation to social reforms. Nature of society: its functions and organs; its development. The family, the state, the individual. Social forces and laws. Social consciousness and aims. Social pathology: charity and charity organizations; causes and remedy of poverty; prevention and punishment of crime. Women's organizations. College settlements. The church and the state in relation to various social reforms. Lectures, recitations, reports, and class discussions. Required of B. S. and S. I. seniors. Open to A. B. seniors. **Three hours, third term.**

### PHILOSOPHY.

1. **Deductive Logic.**—Following a brief introductory investigation of the problems of philosophy, Deductive Logic is required of A. B. seniors. Through a knowledge of the necessary forms of thought and of the essentials of definition, division, judgment, and reasoning, invaluable mental discipline is acquired and preparation for the pursuit of the philosophical sciences is obtained. Open to B. S. and S. I. seniors. **Three hours, first term.**
2. **Inductive Logic.**—Completing the system of logic, and for the benefit especially of those pursuing the physical sciences. Open to those who have completed the course in deductive logic. **Two hours, second term.**
3. **Elements of Ethics.**—Relation to the other social sciences. Ethics and Christianity,—independent, concordant, corroborative. The moral law, its nature and supremacy. Ethics of the individual, the family, society, the state. Required of A. B. seniors. Open to B. S. and S. I. seniors. **Three hours, second term.**
4. **History of Philosophy.**—An outline course, in which the great schools of philosophy will be summarily reviewed, and the period, personality, and influence of the greatest of the moulders of the world's thought investigated. Lectures, recitations, topical research, discussions. Required of A. B. seniors. Open to other seniors. **Three hours, third term.**

## PSYCHOLOGY AND APPLIED PSYCHOLOGY.

Anne L. Fant, Professor.

Nellie Keirn, Assistant.

1. **Descriptive Psychology.**—This is an introductory course, intended to give the student such a knowledge of the subject as will aid in literary study and aesthetic appreciation and serve as a preparation for the study of advanced psychology and philosophy. Required for both the literary and scientific degrees. **Two hours throughout the session for freshmen or sophomore A. B. students and junior B. S. students.**
2. **Educational Psychology, Application of Psychological Conceptions and Processes to Education.**—This course is designed to prepare students for an intelligent study of educational theory and practice. For third year Normal students. **Three hours throughout the session.**
3. **Advanced Psychology.**—The object of this course is to make a detailed study of mental processes from the functional point of view. The course will be based on Angell's Psychology in connection with James', Calkin's, and Titchener's texts. Open to juniors and seniors. **Three hours, first and second terms.**
4. **Educational Psychology—Advanced Course.**—This course treats of mental development and the psychological basis of educational theory followed by a survey of recent literature of educational psychology. Open to the juniors and seniors. **Two hours, second and third terms.**
5. **Child Study.**—Text: Kirkpatrick's "Fundamentals of Child Study" and Bagley's "The Educative Process." Open to juniors and seniors. **Three hours, third term.**

---

## MATHEMATICS.

Tom F. McBeath, Professor.

Margaret Boyd, Martha Eckford, Jimmie Vance, Bessie Lyon, Assistants.

**Courses Offered.**—The following are the courses offered, with the term and hours a week of each:

1. **Solid Geometry.**—First term, three hours.
2. **Plane Trigonometry.**—Second and third terms, three hours.
3. **College Algebra.**—First and second terms, three hours.
4. **Spherical Trigonometry.**—First and second terms, three hours.
5. **Mathematical Astronomy.**—Third term, three hours.
6. **Conic Sections.**—Third term, three hours.
7. **Analytics.**—First and second terms, three hours.
8. **Calculus.**—First and second terms, three hours.
9. **Philosophy of Arithmetic.**—Third term, three hours.
10. **History of Mathematics.**—Third term, three hours.

**Explanatory.**—(a) Course 1 is required of all candidates for a degree, and must be completed by the end of the sophomore year.

(b) Courses 2 to 9, inclusive, are elective, as follows:

1. Courses 2, 3, 5, 6, 8, and 9 are open to all who have satisfactorily completed course 1.

2. Course 4 is open only to those completing course 3.
3. Course 7 is open only to those who have taken both course 2 and course 6.

---

### CHEMISTRY.

Cora Q. Walker, Professor; Li Mae Bacot, Laboratory Assistant.

1. **Inorganic Chemistry.**—Alexander Smith's College Chemistry; Smith and Hale's Laboratory Manual. For freshmen and sophomores of science course, and fourth year normal students. **Three hours, three terms.**

Four hours, three terms, for scientific industrial students (two hours class work and two two-hour laboratory periods).

2. **Analytical Chemistry.**—Qualitative Analysis. Stieglitz's Qualitative Analysis. **Third term.** Accompanies Chemistry I in third term.

May be taken as elective during any term by students offering Chemistry 1 or 6.

3. **Organic Chemistry.**—Remsen's text-book is used, and Gattermann's laboratory manual. **Four hours, three terms** (two hours class work and two two-hour laboratory periods).

Required of students of Scientific Industrial course. May be taken as junior or senior elective by those who have taken Chemistry 1 or 6.

4. **Quantitative Analysis.**—Stieglitz's methods used. **Third term.** Elective for students offering Chemistry 1 or 6 and 2.
5. **Chemistry of Foods.**—Leffmann and Beam's Food Analysis. Richards and Woodman's Air, Water, Food, and Food Values. Required of juniors of Scientific Industrial course. Prerequisite: Chemistry 1, 2, 3, and 4. **Three hours, three terms.**
6. **Inorganic Chemistry.**—Remsen's College Chemistry. Elective for juniors and seniors of arts course. **Three or five hours, three terms.**
7. **Water Analysis.**—**Three hours, first term.**
8. **Industrial Chemistry.**—Thorp's Industrial Chemistry. Prerequisite: 1 or 6 and 3. **Three hours, three terms.**
9. **History of Chemistry.**—Two or three hours, second and third terms.

---

### PHYSICS.

Cora Q. Walker, Professor; Li Mae Bacot, Assistant.

1. **Physics.**—Elementary course in Mechanics and Heat. Millikan and Gale's text-book and laboratory manual. For freshmen or sophomores of science course and fourth year normal students. **Two hours, three terms.**
2. **Physics—Acoustics.**—Mechanics of Gases. Heat. Sound. Millikan and Gale's Physics and laboratory manual. Coleman's laboratory manual. Harris' Acoustics. **Three hours, three terms** (two hours for class work and one two-hour period



- for laboratory practice). This course is arranged for music students. It may also count as a three-hour elective for B. A. or B. S. degree by music students.
3. **General Physics.**—Ames' Mechanics and Heat. Ames and Bliss' laboratory manual. Problems by Hastings and Beach, and Wentworth and Hill. Required of juniors or seniors of arts course. Two hours, three terms. It is advised that one two-hour laboratory period be taken as elective in connection with this course to make the work satisfactory. This course may count as elective for science students if taken three hours for three terms.
  4. **Electricity, Sound, and Light.**—Elective for science juniors. Three hours, three terms.
  5. **Course in College Physics.**—Elective for juniors and seniors. Millikan's Mechanics, Molecular Physics and Heat first half year. Millikan and Mill's Electricity, Sound, and Light second half year. Ames and Bliss' Laboratory Manual. Three or five hours, three terms.
  6. **Millikan and Mill's Electricity, Sound and Light.**—Elective for juniors and seniors. Three hours, three terms.
  7. **Nichol's Physics.**—Senior elective. Three or five hours, three terms. Prerequisite: Analytics and Calculus.
  8. **Mechanics.**—Duff's Elementary Experimental Mechanics. Junior and senior elective. Three hours, first term.

## BIOLOGY.

Frances P. Hooper, Professor. Artie K. Peyton, Assistant.

## BOTANY.

1. **General Botany.**—Introductory to all advanced work and suited to the needs of all who desire a short course in botany, giving a knowledge of the fundamental principles of plant life. For freshmen. Three hours last half of session.
- 2-a. **Morphology of Thallophytes.**—Type forms of the principal classes of the algae and fungi are studied. Special attention is given to the forms which are of economic importance. Open to juniors and seniors. Two hours throughout session.
- 2-b. **Morphology of the Bryophytes and Pteridophytes.**—This course is a continuation of 2-a, but may be taken independently. A thorough study is made of a few typical liver worts, mosses, and ferns. Open to juniors and seniors. Two hours throughout session. Courses 2-a and 2-b will be given in alternate years.
3. **Plant Physiology.**—Chiefly a laboratory study of the phenomena of growth, nutrition, digestion, assimilation, irritability, and development, as manifested in plants. Prerequisite: General Botany and elements of Chemistry. Open to juniors and seniors. One lecture and six hours of laboratory work per week. Three hours credit, first and second terms.
4. **Ecology and Classification.**—A study of the general principles of classification and the factors determining the distribution of plants and their grouping into societies. Physiography



should be taken in connection with, or should precede, this course. Open to juniors and seniors. **Three hours, second and third terms.**

5. **Bacteria, Yeasts, and Molds.**—The design of this course is to give a general knowledge of these micro-organisms and of their relation to methods of food preservation, and to fermentation processes, such as bread-making, the souring of milk, the preparation of butter, vinegar-making. Required the third year in the Scientific-Industrial course. Open to all juniors and seniors. **Three hours throughout session.**

#### ZOOLOGY.

1. **General Zoology.**—This course embraces the study of a series of types of both invertebrates and vertebrates. The object is to present the outlines of animal structure and classification and to study the life-histories, habits, and economic importance of our common animals. Required for B. S. juniors. Elective for A. B. juniors and seniors. **Three hours required first and second terms for B. S. students, elective the third term.**
2. **General Zoology.**—A brief and more elementary course than the above. The work is planned along the same general lines as course 2. For third year Normal students. **Three hours, first half session.**
3. **Economic Zoology.**—For second year students in the Scientific Industrial course. Special attention is given to forms which are of economic importance in the household and garden. **Two hours throughout session.**
- 4-a. **Invertebrate Zoology.**—A study of the structure, classification, instincts, and life-histories of invertebrate animals.
- 4-b. **Vertebrate Zoology.**—This course covers for the vertebrates the same general ground as 4-a, and may follow it or be taken independently; 4-a and 4-b will be given in alternating years. Prerequisite: Elementary Zoology. Open to juniors and seniors. **Two hours throughout session.**

#### PHYSIOLOGY AND HYGIENE.

1. **General Physiology and Hygiene.**—This course presupposes a knowledge of physiology as taught in the public schools of the State. The following subjects are thoroughly studied: Digestion, nutrition, respiration, circulation, followed by the essential points of personal hygiene, as muscular exercise, rest, bathing, clothing, prevention of contagious diseases, etc. For freshmen. **Three hours, first half session.**
2. **Advanced Anatomy, Physiology, and Hygiene.**—The heart, lungs, liver, kidneys, eye, brain, and spinal cord of some animal are carefully dissected and examined. Stained sections of the same organs from the human body, with blood, hair, sections of bone, skin, muscles, stomach, and intestines are examined with microscope and drawings are made. The human skeleton is carefully studied. Lectures on personal, home, and public hygiene are frequently given. Open to juniors and seniors. **Three hours, first and second terms.**

## MISCELLANEOUS COURSES.

1. **Course in Methods.**—The teaching of Nature Study in the primary and intermediate grades. This course is intended for the students taking the Normal course and considers the aim and methods of nature study, planning suggestive graded courses, collecting and caring for material and other practical suggestions with regard to teaching the subject in the public schools. **One or two hours credit.**
2. **Elements of Geology.**—A systematic and general study of dynamical, structural, and historical Geology. Most of the third term will be devoted to the study of the economic geology of the State. Open to juniors and seniors. **Three hours throughout session.**
3. **Reading in Biology.**—Conferences upon the history of biology and standard biological literature. **Hours and credit to be arranged.** Open to all who have two years in biology.

The work in this department is carried on by means of lectures, recitations, laboratory and field work, two hours of laboratory work being the minimum equivalent of one recitation hour. Each student is required to record her observations by careful drawings and accurate descriptions, which will be examined and corrected. All the students in this department are advised to take drawing. **Laboratory fee, \$1.00 a term for each course.**

## Normal Department

---

Henry L. Whitfield, Dean.

Instructors:—Bessie Heath, History; Nellie Keirn, Geography; Nannie Rice, English; Byrd Walker, Mathematics; Kate Albright, Latin; Frances P. Hooper, Agriculture; Artie Peyton, Physiology; Gertrude Crawford, Sight Singing; Eloise Hayden, Drawing; Mamie H. Pennell, Drawing; Dabney Lipscomb, Civil Government.

The course in the Normal Department extends over four years; the fourth year is co-ordinate with the sophomore year of the college course. Within these four years it is the purpose to offer instruction in all subjects taught in the public schools of the state and in addition to this such professional training in the history, theory, and practice of teaching that the graduates of the department will be prepared to do efficient work in the secondary as well as the elementary schools of the State. The needs of the rural schools, and of the agricultural high schools have been considered in formulating the curriculum. At the end of the second year of the Normal course, those students who desire to change from the Normal course to either of the collegiate courses will have an opportunity to do so. These two years in the Normal Department will count for *eleven* of the fourteen units required for admission to the freshman class of the college. The following three units: Latin, one; English, one; and mathematics, one, will have to be made up.

Those who complete the full four year's Normal course can receive either the A. B. or B. S. degree by taking *thirty-two* units in junior and senior years, according to the requirements for these degrees. When ten points or more are taken in language the student will receive the A. B. degree; when ten points or more are taken in science, the B. S. degree will be conferred. A student

may substitute music or some other industrial for the industrial required in the Normal course, with approval of the President.

#### PROFESSIONAL WORK.

H. L. Whitfield, Anne L. Fant, Nellie Keirn, Annie Faust, Instructors Model School.

The courses in professional training in the theoretical and practical aspects of teaching aim to help students to a comprehensive appreciation and to a scientific understanding of the problems and practice of teaching, and to keep them acquainted with the live moments and growing points in the educational world. It is also the policy of the department to keep them in active touch with the practical side of the profession and with leaders in educational thought. Most of the professional courses may be taken as elective work by juniors and seniors in the collegiate department. A Teachers Club, organized under auspices of this department, has been at work for the past two years; the club meets at least twice a month and takes up thorough papers and open discussion of all questions of vital interest to the teachers of the State. During the session of 1909-10 the club hopes to bring before the department as lecturers many of the prominent educators of this State and of the large institutions of learning courses in education and educational psychology.

1. **Educational Psychology.**—A study of those results of experimental and descriptive psychology which have direct bearing upon the problems and methods of education. For third year Normal students. Three hours, the third term.
2. **General Psychology.**—This course takes a general survey of the whole field of psychology with emphasis upon the educational bearing of the different topics. For third year Normal students. Three hours, the first and second terms.
3. **Educational Interpretations.**—The meaning and aim of education, the function of the school and the teacher, are viewed from several standpoints, including the biological, psychological, and sociological, together with the bearings of these upon the occupations of the school. Lectures and readings with class discussions, from O'Shea, *Education as Adjustment*; Dutton, *Social Phases of Education*; Hanus, *A Modern School*; Dewey, *The School and Society*; Bryan, *The Basis of Practical Teaching*. For fourth year Normal students. Open to juniors or seniors. First term, three hours.
4. **History of Education.**—This subject is taken up from the point of view that the educational ideal of a people is both the cause and the results of their civilization. While a general survey of the subject is undertaken, special study is made of those periods most significant for modern education. For fourth year Normal students. Open to juniors and seniors. Three hours, second term.
5. **Elementary, Secondary, and College Curriculum.**—A study of the historical development of the curriculum in the different



phases of the school system in order to gain a deeper insight into the present educational situation. For fourth year Normal students. Open to juniors and seniors. **Three hours, third term.**

6. **The Educational Theories of Rousseau.**—Miss Fant. The aim of this course is to present the educational theories of Rousseau in their relation to the dominant theories of modern education. Text used: Monroe's History of Education, and Rousseau's Emile. Open to juniors and seniors who have completed the Normal course. **Two hours, second and third terms.**
7. **Social Life and the School Curriculum.**—Miss Fant. This course will make a study of the social forces that have influenced the curriculum, as well as the demand by society for its development. Open to juniors and seniors. **Three hours, first term.**
8. **Child Study.**—A study of the development of the child mind and of the conditions upon which it depends. Open to juniors and seniors. **Two hours, first term.**
9. **The Making of a Curriculum especially adapted to Secondary and Elementary Schools of Mississippi.**

#### MODEL AND PRACTICE SCHOOL.

The Model and Practice School, in charge of Miss Annie Faust, embraces the first three grades, and is composed of about thirty pupils. Daily session from 8:30 A. M. to 12:45 P. M. Normal pupils of the third and fourth years are required to spend at least one hour a week in observing and assisting in the work of the school. Miss Faust meets these pupils once a week to explain the work and give instruction in primary teaching. All fourth year Normal students are required to attend these lectures.

#### SIGHT SINGING AND FREE-HAND DRAWING.

The ability to sing simple music at sight and the power to draw simple objects easily and accurately are indispensable equipments to the thoroughly prepared public school teacher. The course extends through the first and second years. Miss Gertrude Crawford is in charge of the sight-singing work; Miss Pen-nell and Miss Hayden, the free-hand drawing.

#### Course in Sight Singing.

This course of study in sight singing is designed to meet the great and growing demand for teachers who can teach singing in the public schools of the State.

**First Year.**—This course is introductory, embracing the study of the elements of music, and practice in sight singing.

**Second Year.**—Part songs are taught with practice in chorus work; and, in connection with the songs, the history of music is taken up. A student finishing this course should be able to teach Sight Singing in any grade of the public schools.

#### PROFESSIONAL LICENSE.

The State examinations for professional license to teach include the following subjects: Algebra, Geometry, Caesar, Virgil, Latin Grammar and Composition, Rhetoric, English Literature, Theory and Practice of Teaching, General History, Civil Govern-



ment, and either Greek, Chemistry, or Physical Geography, and Physics.

Students who have completed the Normal course have met these requirements; in recognition of which the State Board of Education will hereafter offer examinations for State and professional license for the benefit of Normal students and others who desire to teach in the State.

### SYNOPSIS OF NORMAL COURSE.

#### First Year.

English . . . . .	3 units
Algebra . . . . .	3 units
Latin or Modern Language . . . . .	3 units
Physiology . . . . .	2 units
History . . . . .	3 units
Sewing . . . . .	3 units
Drawing . . . . .	3 units
	<hr/>
	20 units

#### Second Year.

Algebra and Geometry . . . . .	3 units
English . . . . .	3 units
Latin or Modern Language . . . . .	3 units
Physiography . . . . .	3 units
History . . . . .	3 units
Industrial Art . . . . .	3 units
Sight Singing . . . . .	2 units
	<hr/>
	20 units

#### Third Year.

English . . . . .	3 units
Geometry ( $1\frac{1}{2}$ ), Civics ( $1\frac{1}{2}$ ) . . . . .	3 units
Latin or Modern Language . . . . .	3 units
Biology (Botany and Zoology) . . . . .	3 units
Psychology . . . . .	3 units
Floriculture and Nursing . . . . .	2 units
Drawing . . . . .	2 units
Observation, Model School . . . . .	1 unit
	<hr/>
	20 units

#### Fourth Year.

English . . . . .	3 units
Latin or Modern Language . . . . .	3 units
Science (Physics or Chemistry) . . . . .	3 units
Education . . . . .	3 units
Agriculture . . . . .	3 units
Domestic Science . . . . .	2 units
Practical Work, Model School . . . . .	3 units
	<hr/>
	20 units

## Industrial Department

---

In this department provision is made for academic instruction and for practical training in the arts by which women's opportunities for independence and usefulness may be extended. It embraces book-keeping, stenography, telegraphy, photography, fine arts, decorative and applied design, domestic science, dressmaking, and millinery.

All students, whether pursuing the industrial or collegiate course of study, are required to take an industrial art. When a student selects her industrial art she will be required to pursue it until she completes it. The work in this department is arranged in two divisions:

I.—The Arts Division.

II.—The Academic Division.

---

### I.—ARTS DIVISION.

---

#### BOOK-KEEPING.

Luth S. Roudebush, Director.

There is an increasing demand for intelligent women well trained in all that pertains to office work. The purpose of the book-keeping department is to supply this demand. The principles of both double and single entry are taught by individual instruction. First, the simpler forms of double entry, journalizing, posting, trial balances, statements, closing and proof balances. Later, the introduction of cash book, sales book, bill book, invoice book, and registers.

The course includes up-to-date work in commission, in which the letter press is used in making records; single entry work in retail grocery business, using card ledger and legerette; corporation accounting, using the most modern methods.

A college currency is used in keeping cash and bank accounts. Throughout the work the student has the making out of business papers, and the filing of vouchers.

**Commercial Law.**—This course is of great practical value. The subjects considered are principles of contracts, agency, partnership, corporations, guaranty, time to sue, sale and commercial paper.

**STENOGRAPHY AND TELEGRAPHY.**

Emmie S. Power, Director.

**STENOGRAPHY.**

Students in college classes may take a one-year course or a two-year course as their time may allow.

Special Industrial students will take typewriting, spelling, and business forms the first year, the Amanuensis course the second year, and the Law Reporting course the third year.

Students in the Normal course may substitute Stenography for the industrial named in Normal course.

Two courses are offered:

**1.—Amanuensis Course:**

**First term:** "Phonographic Amanuensis."—Benn Pitman.

**Second term.** "Universal Dictation Course."

**Third term.** Miscellaneous dictation at rate of speed ranging from 75 to 110 words a minute. Practical work in model office, embracing the various duties that devolve upon an amanuensis. **Five recitations a week.**

**2.—Law Reporting Course:** To students who have completed the Amanuensis course. "Reporter's Companion."—Pitman.

This course is presented by class lectures and outlines. The Code and Form Book are used for supplementary texts. **Two lectures, two dictation lessons, and one current topic lesson per week.**

**TYPEWRITING.**

**First Term.**—Correct fingering; care and use of machine; practice on commercial words, phrases, and sentences.

**Second Term.**—Business letters, tabulating, manifolding, display work, etc.

**Third Term.**—Business and legal forms. Transcripts of dictations taken in class. **Five recitations a week.**

**TELEGRAPHY.**

Instruments are open to students at all hours.

**First Term.**—Individual practice in sending and receiving.

**Second Term.**—Text book study on forms in daily use in railway and commercial lines.

**Third Term.**—General practice on long circuit.

Telegraphy students are **required** to take typewriting and spelling. **Five recitations a week.**

**Requirements for Certificate.**

**Stenography.**—Ability to write from dictation new matter at a rate of 110 words a minute (not less than 500 words), to read the notes readily, and to transcribe them on the typewriter rapidly, neatly, and accurately.

**Telegraphy.**—Ability to send and receive not less than twenty-five words a minute with accuracy and facility.

No student who falls below 80 per cent on the final spelling test will be granted a certificate of proficiency in stenography or telegraphy.

---

### DESSMAKING.

Jefferson Johnson, Director; Kate Miller, Assistant.

Pupils entering this department must provide themselves with scissors, thimble, tape line, tracing wheel, needles, pins, and thread of different sizes.

They are first required to learn to handle the needle by doing the simple stitches, namely: basting, running, back stitching, French seam, and flat fell.

The work is distributed in the following order:

**First Year—Plain Sewing.**—In the plain sewing shirt waists, skirts, and underclothes are included.

**Second Year—Fancy Sewing.**—Fancy sewing consists of more elaborate waists and thin dresses.

**Third Year—Drafting.**—Patterns of different styles of waists, sleeves and skirts are drafted.

Measures are taken, linings are cut and fitted and waists are made of (inexpensive) practice material. The principles of cutting, basting, and fitting are taught on these. Later, when the progress of the pupils warrants advanced sewing, much practice is given them in the making of elaborate dresses.

The S. T. Taylor System is used in cutting and fitting. This system, based as it is on mathematical principles, gives, in the accuracy of its proportions, such graceful curves as to fit it peculiarly for the measures of the human body, and is therefore adapted for general use in dressmaking.

By close application a pupil may accomplish this course in two years.

---

### MILLINERY.

Jimmie H. Young, Director.

The students entering the Millinery department are required to do neat sewing. It is necessary that they know how to operate a sewing machine. Some time is spent in making bandeaux, wire-frames, bows, and fancy facings. After this is learned, they begin making tailor-made and dress hats, designing, harmonizing, and combining colors. By close application a student may obtain her certificate of proficiency in two years. A certificate guarantees not only making, designing, and trimming, but also disposing of stock.

---

### DOMESTIC SCIENCE.

Mabel Ward, Director.

This course is planned to give a practical knowledge of cookery, and to create an interest in the intelligent management of the home through the study of house planning, house furnishing and the sanitary care of the house.

The cooking work is done in a practice kitchen, where each pupil is furnished with an individual locker well supplied with necessary utensils. Both gas and wood stoves are used.

**Course 1.**—This course is designed for those students who wish to take a certificate of proficiency.

**First Year—Cookery.**—Two cooking lessons, classes meeting twice each week, and lessons covering two successive periods.



The lessons include practice in making and regulating fires, practice work in the cookery of meat, eggs, milk, vegetables, breads, cakes, desserts, beverages, salads, cold desserts, and invalid foods. Practice in cooking and serving plain meals. One theory lesson, classes meeting once a week, one period. The text book used is "The Boston Cooking School Cook Book," supplemented by outside notes and recipes. **Five hours a week.**

**Second Year—Cookery.**—Two cooking lessons each week, covering two successive periods. The work is a continuation of the first year's work along more advanced lines, and includes the cookery of meats, fish, fowls, and more elaborate recipes than those undertaken in the first year. Practice in cooking and serving more elaborate meals, such as luncheons and dinners. Study of special diets. **Four hours a week.**

**Home Economics.**—One lesson each week, covering one period. The work includes the planning of homes, study of drainage, ventilation, care of furnishings and other arts necessary to the home. No text-book is used but notes are taken from lectures, supplemented by practical work. **One hour a week.**

A Certificate of Proficiency for their course will be given in two years to those students who successfully perform the practical work and show by a written test their knowledge of the theory.

**Course II.**—This course is for those students who have completed an industrial and who wish to gain all the practical knowledge possible in a short length of time. The course covers one year. Two cooking lessons each week, the lessons covering two successive periods. The lessons include a study of the cookery of milk, eggs, meat, fruit, vegetables, breads, cakes, desserts, beverages, salads, and invalid foods. **Four hours a week.**

A Certificate of Proficiency will not be given for this course.

---

## FINE ARTS.

Mamie H. Pennell, Director.

**Free-Hand Drawing.**—The work in this class consists of drawing in charcoal, pencil, ink and brush, from casts, still life objects, flowers, and costumed models.

**Memory Drawing.**—As memory drawing is one of the most beneficial exercises for expanding the mind and giving the artistic ability so much to be desired educationally, pupils are required to devote one lesson a week to this practice.

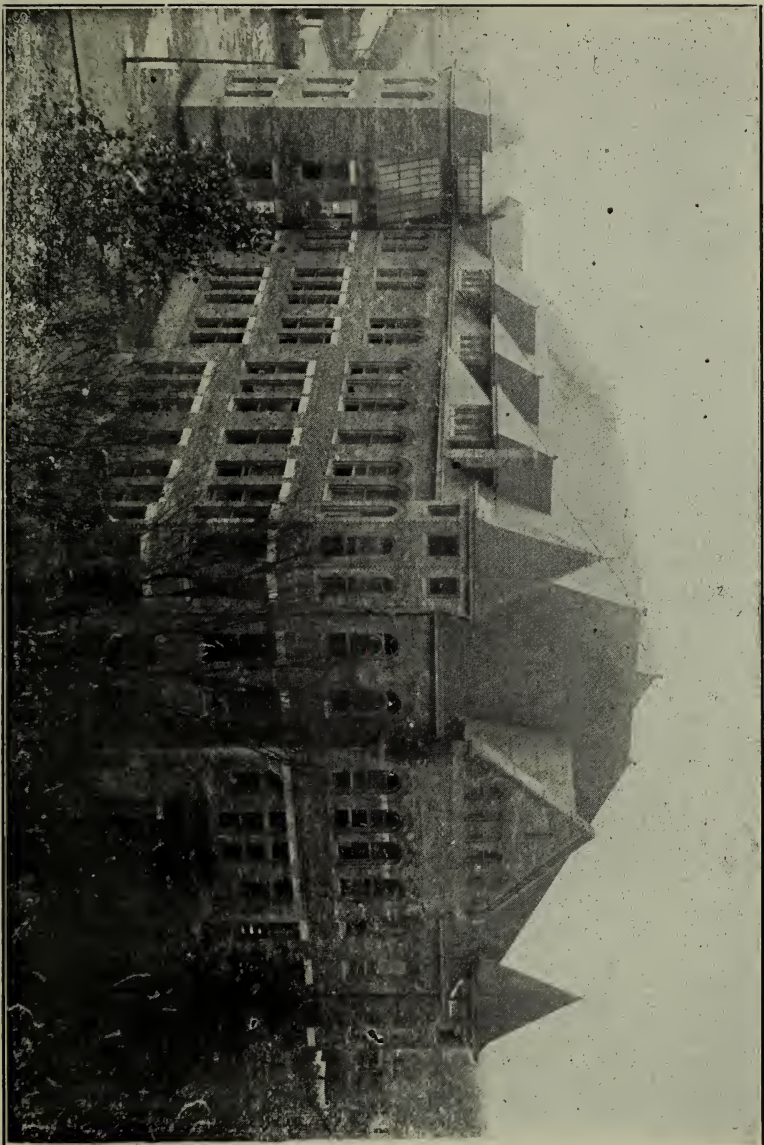
**Blackboard Exercise.**—These exercises are for the purpose of gaining facility and ease of movement. Ambidexterous work will be required with this practice.

**Composition Class.**—The aim of work in this class is to awaken the imagination and to call into action the creative energies of the mind. Subjects are assigned for composition sketches, and drawings are required every month.

**Painting.**—This work includes painting in oil, water colors, and pastel, from still-life objects, fruit, flowers, and the costumed model. When practicable, the out-of-door sketching is begun, if the pupil has acquired some degree of skill in handling color.

**Clay Modeling and Casting.**—This course consists of work from casts, the antique, and from nature, and casting in plaster of Paris from the clay model.





INDUSTRIAL HALL.



**Wood Carving, Pyrography, and China Painting.**—Instruction is given in high and low relief, and surface carving. Pyrography (burnt wood) pupils are required to make original designs for this work.

The study of Art History is begun in the freshman year.

---

### DECORATIVE AND APPLIED DESIGN.

Eloise Hayden, Director.

This course is planned to give students a thorough training in the fundamental principles of art, and special instruction in the various kinds of applied design.

Students begin with charcoal in outline and light and shade, as a good foundation for future work, and pass from the simple curved and straight line designs to the more complicated patterns, introducing many tones and colors.

In addition, there is instruction in free-hand perspective, lettering, flowers from nature in outline, drawing from the cast in charcoal, and drawing and coloring historic ornament. After training in the first principles, the students take up the special branches of design in detail, as the designing of silks, book and magazine covers, carpets, wall papers, embroidery, and lace work. The cutting and printing of stencil patterns upon fabrics is introduced to give special practice in the use of colors and the adaptation of a design to practical use; as portieres, table covers, pillow tops, and draperies.

Leather tooling, cutting, and stenciling also allow the use of the student's own design to become of practical value, and card cases, purses, bags, and belts are made and finished ready for use.

The course in Normal Drawing is for the benefit of those students who wish to teach drawing in the graded schools. This includes special study in pencil, crayon, and blackboard work; the lives of the artists and their works; cardboard folding, pasting, and cutting.

The course in Decorative and Applied Design requires three years, and five periods a week to complete it.

Students completing this course satisfactorily will receive a Certificate of Proficiency.

---

### PHOTOGRAPHY.

H. E. Hoffmeister, Director.

In recent years photography has come to the front as a leading industrial pursuit; therefore in planning the course of study for this department the aim is to make it practical and profitable.

Great stress is laid upon the study of such subjects as posing, lighting, developing and retouching, copying and enlarging, printing on all kinds of paper, such as gelatine, colodion, platinum, and bromide papers. The course of study covers two years.

**First Year—First Term.**—Home portraiture, hand camera and kodak work, posing, lighting, developing, retouching, printing, and finishing glossy papers.

**Second Term.**—The same as first term, and, in addition, the printing and finishing of matt surface papers.

**Third Term.**—The same as first and second terms, with the more advanced work of copying and enlarging.

**Second Year—First Term.**—Posing, lighting, developing, retouching, and finishing glossy and matt surface papers.

**Second Term.**—The same as first term; also printing, platinum and carbon papers, lighting with electric light and flashlight.

---

## II.—ACADEMIC DIVISION.

---

This division of the Industrial Department provides the academic instruction necessary for proper appreciation and practice of the courses offered in the various arts. The course extends through three years. The subjects taught are such as will enable one who completes the course to follow an industrial pursuit successfully, or to pass an examination for a first grade teacher's license in Mississippi. Additional literary and scientific culture is offered in the collegiate courses, and it is earnestly hoped that students in the Industrial Department will avail themselves to the fullest extent possible of the advantages that are thus offered to them. An Industrial Diploma will be awarded to those who complete the following course in connection with one of the industrial arts taught in this department.

**First Year.**—English Grammar and Composition, 4 hours; Algebra, 3 hours; History, 3 hours; Physiology, 2 hours; Drawing, 2 hours; Industrial, 5 hours.—Total, 19 hours.

**Second Year.**—English Literature (masterpieces), 2 hours; Composition, 2 hours; Algebra and Geometry, 3 hours; History, 3 hours; Physiography, 3 hours; Industrial, 5 hours.—Total, 18 hours.

**Third Year.**—English Literature, 2 hours; Composition, 2 hours; Geometry, 1½ hours; Civics, 1½ hours; Botany and Zoology, 3 hours; Drawing, Psychology, or Latin, 3 hours; Industrial, 5 hours.—Total, 18 hours.

A Certificate will be awarded to those who complete the second year of this course.

## Music Department

### PIANO.

Weenonah Poindexter, Director.

Miss Prince, Miss Windham, Miss Shotwell, Miss Montcastle, Miss Hills, Miss Gross, Assistants.

**Piano-Forte.**—Two half-hour recitations per week.

**Elementary Work.**—Elementary course in touch and technic, such as correct position of the hands, curving the fingers, striking from the knucklejoints, loose wrist, etc.

Selections from the following studies are given: Addison Porter, *In the Spring Time*, Bks. I, II; Kohler, Op. 190; Kohler, Op. 157; Kohler, Op. 50; Biehl, Op. 44; Bks. I and II, Streabbog. Twelve easy pieces: Loeschorn, Op. 65; Bks. I and II; Berens, Op. 79; Concone, Op. 24; simple studies in phrasing and easy melody studies. This work requires from one to two years, according to the ability and application of the pupil.

**Further Preparatory Work.**—Continuation of touch and technic and selections from the following studies: Duvernoy, Op. 120; Bertini, Op. 100; Loeschorn, Op. 66; Clementi Sonatines; modern Sonatine Album, volume I; Handel, twelve easy pieces; Heller, Op. 46; Op. 47; Gurlitt, Op. 131; Gurlitt, Op. 107. This represents one year's work in the department.

**Sub-Freshman Year.**—Czerny, Op. 636; Berens, Op. 61; Bks. I and II; Bach, Two-part Inventions; Modern Sonatine Album, volume II; Reinecke, Kuhlau, and Krause Sonatines. More difficult selections from the Heller studies; Concone, Op. 31. Selected melody studies from modern composers.

For promotion to freshman, Czerny Studies from Op. 299, Bk. I, Nos. 5, 8, and 9 must be played from memory—two before the teacher and one in students' recital; 6 two-part Bach Inventions memorized, one of these to be played before director; also all Major and Minor scales (Harmonic form) in moderate tempo. The first movement of a Sonatina and at least three melody studies must be played in students' recital.

**Freshman Year.**—Czerny, Op. 299, Bks. II, III, IV; Bach Three-part Inventions; Haydn Sonatas, Nos. 2, 5, 7, 11, 12, 14, 16, and 17. Mozart Sonatas, Nos. 4, 5, 7, 10, 11, 12, 13, and 14. Gurlitt *Mimosen* and easy Mendelssohn Songs Without Words, with selections from modern composers suited to this grade. Scale work begun in sub-freshman year is continued. For promotion to sophomore, 6 Three-part Bach Inventions must be memorized, and the first movement from one of the above sonatas played from memory and analyzed before the music faculty and students. An examination in major and minor scales, major and minor arpeggios in three positions, one of the three-part Bach Inventions, also a quiz on degree of the scales and intervals.

Sonata (allegro form) Major and Minor must be taken before the director, and two Etudes from Czerny, Op. 299, Bks. 2, 3, and 4 must be played in students' recital.

**Sophomore Year.**—Czerny, Op. 740; Bach's French and English Suites; Mozart Sonatas, Nos. 3, 6, 8, 9, 15, 16, 17, 18, and 19; Haydn Sonatas, Nos. 1, 3, 4, 6, 8, 9, 10, 13, 15, 19, and 20; more



difficult Mendelssohn's Songs Without Words; selections from modern composers, continuation of scale work, with dominant and diminished seventh chords, arpeggios and broken chords. For promotion to junior, the whole of one of the above sonatas must be played in public, and two studies from Czerny, Op. 740, must be played in students' recital.

An examination will be required in Major and Minor scales (in 3rds, 6ths, and 10ths) in similar motion, four octaves, arpeggios, dominant, and diminished seventh in first position.

**Junior Year.**—Continuation of Czerny, Op. 740, and selected studies from Clementi's Gradus ad Parnassum, Bach Well-Tempered Clavichord, easier Beethoven Sonatas, easier Chopin Nocturnes and Waltzes, selections from Schubert, Mendelssohn and Schumann, Tschaikowsky, Moskowski, Raff, Greig, and other composers of the modern school.

An examination is required in Major and Minor scales (in sixths, thirds, and tenths) in similar and contrary motion. Arpeggios in all positions.

**Senior Year.**—Clementi's Gradus ad Parnassum continued, Chopin Etudes, Moschelle's Etudes, Bach's Well-Tempered Clavichord continued, Beethoven Sonatas continued, the more difficult Nocturnes and Waltzes of Chopin, selections from Schumann, Liszt, Rubinstein, and others.

It is considered that no pianist is a thorough musician without a knowledge of Theory, Harmony, and the History of Music, and every candidate for graduation in piano is required to complete two-year courses in these branches.

**Theory.**—This subject is taken up at the beginning of the freshman year in piano, and is continued throughout the first term. The course includes the study (1) of acoustics, (2) of the various instruments comprising the orchestra, and the principle upon which each is constructed, (3) of the terms used in musical notation, (4) of embellishments, (5) of musical form, including the sonata, rondo forms, cannon, fugue, vocal forms, etc. During the first year, analysis of these different forms is required of the students.

**Text-Book.**—Elson's Theory of Music. **Two hours per week.**

**History of Music.**—After the completion of the course in theory, the study of the history of music is begun. In this course the aim is (1) to acquire a thorough knowledge of the historical facts and (2) to trace the relation between the development of music as an art and the social, political, and intellectual tendencies of the various periods.

**Second Term of Sophomore, First Term of Junior.**—These two terms are devoted to the general history of music, embracing the study of ancient music, history of notation, rise of polyphony, work of second classical period, rise and development of opera and oratorio, influence of the romantic school, and the work of modern composers with the invention and development of instruments.

**Second Term Junior.**—Particular attention is given to the history of piano music, the lives of the masters being carefully studied. The development of American music is also considered.

**Text-Book.**—Matthews' Popular History of Music, Fillmore on Pianoforte, Ritter's Student's History of Music, supplemented

with lectures and outside reading and reference work. **Two hours per week throughout the course.**

**Harmony.**—This study is begun in junior, and continued for two years. Its aim is to give the student an intelligent appreciation of the material used in composing, and thorough preparation for the further study of composition.

**First Term.**—Formation of major and minor scales; intervals; principal and subordinate triads, major and minor; chord inversions; cadences; writing of original phrases and periods; harmonizing of simple sopranos in open harmony, with triads and their inversions.

**Second Term.**—Treatment of dissonances; chords of the seventh; chords of the ninth, with inversions. Harmonizing of melodies in open and close harmony with triads and four and five-tone chords. Figured basses are also harmonized, particular attention being paid to the invention of good and pleasing melodies in soprano. Keyboard work is begun, with the harmonizing of simple melodies at sight.

**Third Term.**—Modulation, both direct and extraneous, according to the various methods. Altered and mixed chords in major and minor. Harmonizing of melodies and figured and unfigured basses with material studied in this and previous terms. Keyboard work continued with modulations and harmonizing of basses and soprano.

**Fourth Term.**—Organ point, appoggiaturas, passing notes, neighboring notes, suspensions, anticipations. Embellishments of given melodies. Harmonizing sopranos and basses, embodying the peculiar features of this term's work. Keyboard work continued. Analysis of compositions of Mendelssohn, Schumann, Beethoven, Bach, and other masters.

**Text-Book.**—Chadwick's Harmony. **Two hours per week throughout the course.**

**Examinations and Certificates.**—Examinations are held at stated times in all the above branches. Certificates of Proficiency are given upon the completion of the course in Harmony, and that in Theory and History, taken together.

Music students desiring to receive the A. B. or B. S. degree may take either of the above courses, a certificate in one of these branches being accepted as the industrial certificate required for graduation in literary work.

#### Harmony and Theory.

A thorough knowledge of the principles and practice of these branches of music science is a necessity to every student, and it is required that every candidate for a certificate in piano shall at some period in her course include Theory and Harmony.

#### DIPLOMAS.

There are two diplomas offered in Pianoforte—the Normal and the Soloist's Diploma—the course of study being the same, but the candidate for the Soloist's Diploma must give the final recital without assistance, giving a representative program, including the works of the masters and modern composers. Those students taking a Soloist's diploma will be required to teach one pupil only for two years, while candidates for the Normal diploma must teach two or more pupils for two years, and will not give

independent recitals.

A recital by the entire junior class and known as "Junior Evening" will be given at the close of the junior year.

It is earnestly urged that all piano pupils take either the B. S. or A. B. degree. The development and general culture of these courses insures a broader musicianship, and a deeper appreciation of the intellectual in music.

**First and Second Year Normal.**—Literary work required: English, Mathematics, and History.

**Freshman and Sophomore.**—English, Physics, Psychology, and Modern Language. Those taking the Normal Pianoforte Diploma must study two modern languages or equivalent for two years. Two years' sight singing is required for either Soloist's or Normal diploma.

No first year Normal student can be classified freshman in piano, as more mental development is necessary for satisfactory freshman work.

There will be no middle term examinations.

#### COURSE OF STUDY.

The requirements for the regular Conservatory course are stated above.

Music students not taking the Conservatory course may follow a course indicated by the teacher and will not be required to take the grade examinations and are not entitled to a diploma.

---

#### VOICE.

Mattie Lou Brown, Director.

\_\_\_\_\_, Assistant.

Gertrude Crawford, Sight Singing.

**First Year.—First Term.**—Voice placing, formation and connection of tones, exercises in breathing and pronunciation, and study of the scales. School of Velocity, Op. 42 and 43, by Ferdinand Sieber, Preparatory Vocalises by Lamperti.

**Second Term.**—Fifty Vocalises by Concone, Vocalises by Bordogni, Ballads of moderate difficulty.

**Second Year.**—Vocalises by Vaccai, Viardot Garcia, Masterpieces of Vocalization by Spicker and Bordogni Vocalises, Op. 36. Songs by the best English, American, and German composers.

**Third Year.**—Advanced studies for flexibility and trills; songs by Rubinstein, Schumann, Schubert, Franz. Arias from the Italian and French operas.

**Fourth Year.**—More difficult exercises in coloration, embellishment, syncopation, etc. Studies of the old masters, Italian, French, and German. Selections from the classic operas and oratorios.

Private recitals are held once a month, all pupils taking part. The works and lives of the great musicians are carefully studied.

Public recitals are given by advanced students throughout the year. The advantages of such work are very great, giving that confidence, control, and ease so necessary to the singer.

The Italian method is used, and the aim is to make artistic singers, and to instill into the student a love and appreciation of the true and beautiful in music.

**The Glee Club** is an interesting and instructive feature of this department. Weekly meetings are held for the practice and study of two, three, and four-part songs.

**Certificates and Diplomas.**—Candidates for the teacher's certificate are required to complete a one year course in Harmony and Musical History. They must have some knowledge of the piano, and study for one year the French or German language. They will have to give a recital in English.

Candidates for a diploma in voice, are required to study for one year Musical History and Harmony.

Upon the completion of the four years' course in this department, a diploma is given. Candidates for graduation must give, in public, a whole recital.

They must also have completed a certain amount of literary work, as follows: One of the sub-freshman courses or its equivalent; also, the freshman course, excepting Latin and botany.

Voice pupils are required to study sight-singing. **Two half-hour lessons a week.**

---

## VIOLIN.

Lotta C. Greenup, Director.

The Violin department, while not so old as the other music departments of the college, is already on an excellent basis. The course of study is planned to meet the requirements of the teaching profession as well as to train students to understand and appreciate the best in violin music. The orchestra is a prominent feature of college life, and all students who are fitted to enter it are allowed to do so. Those who wish to study the viola, cello, and bass viol, are permitted to enter the department. A teacher's course has been added, that young women may have the privilege of studying the methods of teaching children under the direction of a teacher of long experience.



## Department of Physical Education

---

Emma Ody Pohl, Director; Blanche Gardner, Adele Koch, Assistants.

The purpose of this department is, first, to enable students to acquire and maintain good health and to foster hygienic habits while in college; second, to make their bodies strong and healthful so that they may be physically prepared to meet their future duties; third, to overcome, by means of corrective and educational gymnastics, faulty postures and abnormal conditions.

All the work of the department is based on the physical examination given at the beginning of the year. Each student, upon entering college, is given a thorough physical examination by the College Physician, who makes a record of the functional condition of every vital organ, and then suggests to the Physical Director as to the degree of exercise that should be assigned and such other advice as she may see fit to give; the Director then makes a careful physical measurement, noting all bodily defects. At the close of the college year measurements are taken again, and the records kept so as to determine the progress made by the gymnastic training.

**Practical Training.**—The work as organized will embrace corrective, hygienic, and recreative exercise; including free gymnastics and apparatus work, instruction in walking and standing, military drilling, fancy steps, wands, dumb-bells, Indian clubs, gymnastic games, folk dances, Maypole, swimming, etc., and out-of-door sports: basket ball, base ball, tennis, and field hockey.

Two hours of gymnastics, and one hour of athletics a week is required of students in all College classes and the Normal department. Students are marked upon the basis of attendance, effort, and knowledge of the work given, and a passing grade is necessary for a degree.

**Athletics.**—The course in athletics includes, besides athletic games, instruction in running, hurdling, pole vault, high and broad jumps, and shot put. After school practice in basket ball, tennis, base ball, and field hockey as well as instruction in swimming will be optional with the student.

Talks on personal and public hygiene will be made at stated intervals. A well organized fire drill for the College dormitories will be under the direct supervision of the Director.

**Orthopedic Gymnastics.**—The corrective gymnastics will be in charge of a young woman thoroughly trained and equipped to take charge of the work. Students with slight tendency to spinal curvatures, flat foot, or those who lack in proper breathing capacity, etc., will receive corrective gymnastics and massage three times a week.

**Athletic League.**—Every student is urged to join the Athletic League. A fee of 50 cents for the college year is paid when joining, and this entitles the members to free use of tennis nets, rackets, balls, base ball equipments, etc., owned by the Athletic League.

**Suits and Shoes.**—A regulation gymnasium suit of medium weight navy blue flannel or serge, made with full bloomers pleated on to a waistband, and a blouse waist, square necked and cut high, will be required of all students. Gymnasium shoes at a price not exceeding \$1.50 will be furnished in the college. For out-of-door work, the ordinary tennis shoes will be used. Students are asked to bring these and tennis rackets if they already have them.

**Gymnasium and Athletic Field.**—For description of Gymnasium and Athletic Field, see page ———.

## Administration

---

The regulations are such as experience has shown to be necessary to the good order of such an institution. It is the aim of the management to induce students to act from a sense of honor and propriety, to govern themselves, and to do right from the love of right. No pupil should forget that her coming to the college is not a matter of constraint, and that in entering it, she voluntarily assumes the obligation of honest conformity to its regulations. Those who cannot cheerfully do this are advised not to come.

---

## Examinations and Promotions

---

Examinations are held at the end of each term. Students are not permitted to discontinue studies in order to avoid examinations.

Special examinations and re-examinations must be held during the regular examination periods at the end of the terms or during the examination period at the opening of the session, and at no other time except with the permission of the President. Nor, without such permission, must a class be called for instruction, reviews, or exercises of any kind at hours other than those at which the class regularly meets.

All class and examination grades are estimated on the basis of 100 as maximum. In order to determine whether the student may advance from one class to another, her standing in any term is computed thus: Her marks on the daily recitation are averaged for the term; she is required to sustain an examination on the course. The term mark is added to double the examination grade,

and the sum divided by three. If the quotient is 60 or more, the pupil advances in her class.

The following is an order of the Board of Trustees of the Industrial Institute and College:

*“Resolved, That if, in the opinion of the faculty, at the close of any session, any pupil has failed to make such progress as to justify the belief that she will not avail herself of the full benefit of an education as here offered in the departments selected, upon the recommendation of the faculty, it shall be the duty of the President to declare her place vacant, and to notify the Superintendent of Education in the proper county.*

*‘Resolved, further, That this resolution be made known to the pupils who enter the college, and to their parents or guardians.’*

#### REPORTS.

Tri-monthly reports are sent out showing the standing of the students in class work. The last of these reports gives the average for the year.

Members of the senior class are required to make up any subject in which they may be delinquent by the beginning of the third term.

### Diplomas and Certificates of Proficiency

(Extracts from Act of February, 1890.)

Section 1. Be it enacted by the Legislature of the State of Mississippi, That the Board of Trustees of the Industrial Institute and College for white girls may provide, under proper rules and regulations, for conferring degrees, awarding diplomas, and granting certificates as rewards and honors for learning and skill to the pupils of said institution and to such girls as have already attended the same; provided, that no honorary degree shall ever be granted in the name of said Institute and College.

\* \* \* \* \*



The honors mentioned in the foregoing extract are conferred as follows:

A Certificate of Proficiency on those finishing an industrial art, together with two years' work of the Industrial Course.

An Industrial Diploma upon those who complete the entire Industrial Course.

A Diploma, with the title Mistress of Pedagogics, upon those who complete the Normal Course.

The degree of A. B. and B. S., respectively, is conferred on those students who finish a prescribed college course leading to said degree.

#### GRADUATING THESIS.

A thesis is required of each graduate, said thesis to be approved with respect to form, style, and subject matter; showing also research and some degree of originality in treatment. Theses must be handed in on or before May 1st.

---

### Summer Term. June 15-July 10, 1909

---

The Summer Term of 1909, in addition to the primary and secondary school branches usually offered in summer schools, will afford earnest and progressive teachers a fine opportunity to study various sciences now commonly taught in high schools and others making their way into them; such as, home science, manual training, industrial art, home sick-nursing, sewing, sight-singing, physical training, agriculture, and horticulture.

Acquaintance with one or more of these interesting and valuable subjects will mean much to a teacher and to the school taught by her. Advanced work in English, Latin, mathematics, education, and other college subjects will also be provided for growing teachers. A series of interesting and inspiring lectures and addresses by able educators will serve to round out and make yet more at-

tractive the opportunities which in this Summer School the I. I. and C. offers at nominal cost to the teachers of the State.

These summer terms will constitute a regular feature of the work of the college, announcements of which will be made annually.

---

### Dormitories

Mrs. C. L. Callaway, Superintendent; Mrs. Bessie Johnston, Day Assistant; Miss Bessie Herron, Night Assistant.

The following general rules regarding entrance to dormitories are observed:

1. Former students in good standing and suitable health, have precedence.

2. New appointees with certificates from County Superintendent of Education, stand next in order of appointment.

3. Appointees by the President to fill vacancies in counties not represented in full, are next.

Students from other States cannot be granted dormitory privileges; but by paying a tuition fee of \$30.00 a session, they may be admitted to the college with the same advantages offered Mississippi students boarding out.

*The dormitories will be open for students on Tuesday, Sept. 21, 1909.*

### ASSIGNMENT OF ROOMS.

Rooms are assigned by fixed rules:

1. Former students, who select former students for room-mates, will be assigned in accordance with number of years of attendance, and where that is equal, in accordance with scholarship and deportment records.

2. Former students, who register to be with new students, will be considered next.

3. New students will be assigned in the order of their application.

4. New students holding County Superintendents' Certificates will have preference over students who receive appointment from the President of the College.

*All applications for rooms must be filed in the Secretary and Treasurer's office by Sept. 10th.*

#### DORMITORY REGULATIONS.

1. Students are not permitted to receive visits from young gentlemen—not even from first cousins.

2. Permission to see brothers, for leave of absence, withdrawal, or visiting must be made direct to the President, by the parents, and not through the medium of the pupil.

3. Two permissions per term will be granted to students wishing to visit at home or out of the city, and one per month to those wishing to visit in the city.

4. Pupils may receive their local friends only on Saturday afternoon from 2 to 5 o'clock. Visitors will not be admitted to the private apartments of the students.

5. Pupils are not permitted to spend the night out of the dormitories; nor to make nor to receive visits on Sunday.

6. No provision is made for the board and lodging of visitors in the dormitories.

7. Seniors have the privilege of shopping for themselves. Provision is made for all other students.

8. Students boarding in town are under the domestic and social care of the family in which they board. They are in all respects subject to the same laws as boarders in the dormitories.

9. Articles of food, except fruit, must not be sent to pupils. Boxes containing food are not allowed except at Thanksgiving, Christmas, and on birthday occasions.

## CORRESPONDENCE.

All letters concerning financial matters should be addressed to the Secretary and Treasurer.

Confidential communications respecting the health of the students, etc., should be addressed to the Resident Physician or to the Superintendent of the Dormitories.

All other official correspondence should be addressed to the President.

Letters to students who board in the college should be marked "Care of the I. I. and C." Letters to students boarding in a private family should be addressed to the care of the family.

## EXPENDITURES.

Pupils are not permitted to make accounts at the stores. All unnecessary expenditures are discouraged. If parents are called on to incur an expense not anticipated, it is best to confer with the Superintendent of the Dormitories.

## ARTICLES FURNISHED BY STUDENTS.

Each student is required to furnish two pairs of sheets and pillow cases, one feather pillow, one pair of blankets, one or more comforts, two bed spreads, six towels, two pairs of plain white lawn sash curtains, four feet long, two clothes bags, all of which must be plainly marked with the owner's name in full.

Pupils are permitted to add such comforts as they wish to the furnishings of their rooms.

Figured curtains, white skirts, garments with ruffles, or elaborate trimmings of any sort, are not admitted to the laundry.

## HEALTH.

The health of students is considered a matter of the first importance. The most scrupulous care is taken to have the premises clean and free from local cause of disease. Sanitary laws are watchfully observed and every attention is paid to the preservation of health.



A complete and satisfactory system of sewerage has been effected, under the supervision of a competent sanitary engineer. It includes the best safeguards and most improved appointments, and no pains have been spared to make it perfect in all respects.

#### UNIFORM.

All students will be required to follow in every particular these regulations. Each student must provide herself with three uniforms; a dress uniform for spring and fall wear, a dress uniform for winter, and a uniform for every day use. Former students must have the fall and every day uniforms at the opening of the college; all other students within two weeks after their entrance. In the spring these uniforms must be ready by April 1. The winter dress uniform is required by November 1. Students wearing mourning may substitute black for navy blue. Dress uniforms must be worn on all public occasions.

Fall and Spring Dress Uniform.—This consists of a dark navy blue taffeta silk shirt waist, made plain and closed in front with invisible fastenings under a box plait one and a half inches wide. A plain medium shirt waist sleeve is finished at the wrist with a cuff three inches wide. The neck is finished with a shirt collar of the same material. This must be attached to the waist with which is worn a plain silk tie.

The skirt is of any dark navy blue, plain, woolen material (excepting mohair), and is made by a plain seven-gored pattern, with inverted box plait in the back. It must be round length. Belt (one and a half inches wide) must be tailored and made of the same material.

With the dress uniform, juniors and seniors wear the Oxford cap and gown, though this need not be worn for traveling. The seniors must wear white linen turn-down collars on public occasions, while senior music students always wear white embroidered turn-over collars.

# Gymnastic Uniform

Mississippi Industrial Institute and College.



**Gymnasium Suit.**—A regulation gymnasium suit of medium weight navy blue flannel or serge, made with full bloomers pleated onto a waistband and a blouse waist, square necked and cut high, will be required of all students. Gymnasium shoes at a price not exceeding \$1.50 will be furnished in the college. For out-of-door work the ordinary tennis shoe will be used. Girls are asked to bring these and tennis racquets, if they already have them.



Hats and wraps can be procured only at the college. Black gloves and navy blue hair ribbons must be worn.

Winter Dress Uniform.—This differs from the spring and fall dress uniform only in that the shirt waist is made of woolen material to match the skirt.

Every Day Uniform.—The same model also serves for the every day uniform, but it may be of any plain dark navy blue material, cotton or woolen. Ribbons, ties, stocks, or collars of the same material may be worn every day.

For Athletic Uniform, see page——.

### Expenses

Patrons are urged to read the following pages carefully and to be governed thereby:

#### BOARD.

Board in the dormitory is furnished to pupils at actual cost, the cost being controlled by the price of provisions and labor. Supplies are bought at the lowest wholesale cash prices, and meat, milk, butter, etc., are obtained by contracts at prices secured under competitive bids.

1. The average cost of board, per month, including furnished room, fuel, light, washing, etc., to dormitory pupils, is less than.....\$12.00
- Average price per month in the past year..... 11.05

A number of most excellent musical entertainments, including eight or ten lyceum lectures, will add \$5.00 to the total for 1908-1909. The sum total, however, has not been over \$12.00 per month. Labor, fuel, and provisions are higher, hence the small increase over last year.

2. Board with private families in the city costs, exclusive of washing.....\$15.00

3. Every dormitory student must deposit, at the beginning of the session, matriculation fee \$5.00, hospital fee \$5.00, and at least \$30.00 on board, a total of not less



than .....\$40.00

She must always keep the amount of one month's board to her credit. No pupil is allowed to fall behind in paying board. When it is discovered that a pupil is getting in debt to the boarding department, she must withdraw. This is necessary to protect those who pay.

4. Patrons are urged to defray board accounts promptly, without waiting for notification. As large deposits as possible are requested, thereby saving time and trouble to all concerned.

5. No deduction in board or tuition will be made for absence not exceeding two weeks, and then only when the absence is necessary.

Dormitory pupils will be charged a hospital fee per session of .....\$5.00

This fee covers medical attention, services of trained nurse, and medicines (except special prescriptions, which must be prepared at drug stores). This fee must be paid in advance.

Trained nurses are employed in the hospital, but in continued illness and in epidemics, where it is necessary that additional nurses and consulting physicians be called in, the patient will be expected to bear the extra expense.

#### TUITION.

In all literary and industrial studies, tuition for Mississippi students for five years is free.

In literary and industrial studies, tuition for students from other states, and for Mississippi students after five years, per half session, paid in advance, is.....\$15.00

All students pay in advance a matriculation fee each year of .....\$5.00

In music, the charges for all students are as follows, (to be paid in advance) :

Piano or Violin, per half session.....	\$20.00
Voice culture, per half session.....	20.00
Harmony, per half session.....	10.00

Theory and History, per half session.....	10.00
Use of instruments for practice one hour a day, per half session .....	4.00
For sheet music there is required at the opening of the session a deposit of.....	5.00

This deposit for sheet music must be placed with the head of the music department, and *not with the Secretary of the College*. If, at the first of February, this amount has been expended, a second deposit is required. If the full deposit has not been expended, either first or second term, a refund in all cases will be made to the student.

After beginning lessons in either voice or piano, tuition will not be refunded, but in case of continued illness the lessons will be made up. No student will be allowed to commence until one-half year's tuition is paid.

Students in Analytical Chemistry and Biology pay for materials consumed and apparatus broken.

#### REMITTANCES.

Should be made by New York, New Orleans, or Memphis exchange, express money orders, postoffice orders, or registered letters. Individual or local cashier's checks not desirable, as our banks charge exchange. If patrons are compelled to remit such checks, add twenty-five (25) cents for exchange.

All letters with remittances for college expenses, should be addressed to the *Secretary and Treasurer*, and all drafts, express and other orders, should be payable to *him*, and *not to the President*.

#### POCKET MONEY.

Money intended for personal expenses cannot be entered on the books of the college. There is little need for pocket money beyond the small sum required for books, stationery, etc., and the students themselves should take care of this.

*Pupils are not allowed to draw on their deposit for board or tuition to meet other expenses.*

**BOOKS, STATIONERY, MUSIC, ART MATERIALS, ETC.**

Can be procured in the college at publishers' retail prices. These supplies will be furnished by students of the college who will have book-shops in charge. Cash must be paid for these supplies.

**REDUCED RAILROAD RATES.**

Former students intending to return must notify the President by the middle of August.

Orders for reduced rates on the Mobile and Ohio, and the Southern railroads, may be obtained by any appointee in the following manner: 1. Write to the Secretary and Treasurer of the Industrial Institute and College, allowing ample time for the order to reach you. 2. State where you wish your order sent, and to whom. 3. State the name of the town or station at which you take the train, on the roads mentioned above. No other roads allow reduced rates. 4. State the route you desire to take. 5. State when you are to leave. 6. Give your name in full. 7. Apply for certificate of reduced rate before September 1.

Do not fail to observe these directions exactly and in full. Orders cannot be sent without the information they call for, and former students, as well as new ones, must observe them. Always enclose envelope stamped and addressed.

**STUDENT LABOR FUND.**

An appropriation of \$3,500.00 was made by the Legislature at its session of 1904, and increased to \$5,000.00 in 1906, for a Student Labor Fund, which will enable one hundred girls to sustain themselves in large part by their labor for a session of nine months. The trustees have levied conditions which guarantee the proper expenditure of this fund, and which will bring the best results to the State.

The employment is distributed through various avenues, and includes sweeping and keeping recitation rooms

in order; light work in laundry, and in dining room; post-office and library duties; clerical work in President's office and Secretary's office, hospital work, and mail monitors.

Appointments to these positions are made by the President of the college, and depend upon deportment and scholarship. Applications must be made in writing to the Chairman of the Student Labor Fund Committee, accompanied by endorsements from County Superintendent and two other well known citizens.

Applications and endorsements must be filed by May 1. Appointments are made at the close of the session and appointees are notified by the chairman of the committee within three days after appointment.

Any student who fails to discharge the duties assigned to her, or who is derelict in scholarship or in deportment, will be deprived of the benefits of this fund.

---

### Vacations

---

The long summer vacation and the short winter vacation during the Christmas holidays furnish ample time for rest and recuperation. Every day of the session should be earnestly and fully employed. On the opening day, every student, old and new, should, if possible, be present; and every one should remain to the closing day, unless valid excuse be rendered.

The Christmas vacation of next session will begin December 23, 1909, and close January 2, 1910.

Parents and guardians will please see that their daughters and wards enter the first day of the session; not ask that they be permitted to leave before the Christmas holidays begin; and require them to return thereafter in time to resume work with their respective classes. Patrons (especially those living in near counties) are urged not to let their daughters visit home except at rare



intervals during the session, for reasons which are obvious.

---

### To County Superintendents of Education

---

Mississippi usually appropriates over \$50,000.00 a year for the support of the Industrial Institute and College. The return for this expenditure is looked for in the benefits that accrue to every community from the presence and influence of cultivated women. The extent to which this reasonable expectation is to be realized depends in no small measure upon the County Superintendents of Education. It is susceptible of demonstration that, as a rule, those counties whose superintendents are active and faithful in carrying out the requirements of the law receive from this State beneficence an endowment of intellectual and moral promotion far beyond the measure of any pecuniary standard. There is no place where a State or an individual can put money with better promise of great outcome than in the brain of an honest girl. Some may question this statement, but there can be no question about the fact of the appropriation, of which every county has to pay its part. Then why not every county get its benefit? The President of the college invokes the co-operation of superintendents in extending the benefits of the school to the young women of every county in the State. In no other way can they do more for the girls of their counties, or so reasonably hope to equip their schools with good teachers—the prime necessity of good schools.

Let every superintendent use all proper means to have his quota filled, taking care to commission only such girls as come up, in all respects, to the legal requirements (see Instructions to Applicants), and may be counted on to make good use of their opportunities. If, after your quota is filled, there remain others who are worthy, send

on their names, with your recommendation, and vacancies may be found for them from other counties.

Superintendents are earnestly requested to act promptly in making their appointments, and report to the President their action. Their report should give the name of each person appointed, specifying those intended for the dormitory, and the number of the certificate issued to each.

If there should be no applicant from the county, or if the number is less than the apportionment, the fact should be stated, in order that worthy applicants from other parts of the State may avail themselves of the vacancies through appointment by the President of the college.

A large number of County Superintendents attend to these duties with reasonable promptness. If all would do so, it would prevent the embarrassment that ensues upon failure to report, as required by law. The charter leaves the selection of representatives from each county to county officers. The conception of the law is just and wise, and if these county officials will faithfully execute it, each county of the State will have in the college such students as her own officers think worthy of the position.

It is highly important for County Superintendents to assure themselves that their appointments do comply fully with the stated requirements as to age, character, health, and preparation. Some students have been sent every year without the preparation required. It has been the policy to do the best thing possible for those sent; but it is clearly not the province of a college to do the work of a primary school.

The Superintendent in each county not now represented in the Industrial Institute and College should call the attention of the public to this matter, as required by law, and he should use every effort to send the full quota of his county. Do not hesitate to call on the President of the college if he can render you any service.

Examination questions and blank certificates of appointment are sent to the Superintendents in July.

(Extract from Act of February, 1890.)

Section 4. Be it further enacted, That if the pupils apportioned to any county shall fail or neglect to enter the college within four weeks after the beginning of the first session, after receiving the appointments under existing laws, then it shall be lawful for the Superintendent of Education of the county in which such pupil or pupils reside, to appoint others from such county in the place of such pupils failing to enter said college. And if the pupil or pupils last appointed shall fail to enter said college within three weeks after her or their appointment, then the places of such pupils may be filled by other girls appointed from other counties already having their quota from the term ending in the June next following, in the order of their application, who shall have the same rights, privileges and benefits for the time being as would have been enjoyed by those whose places are so filled. Provided, That, if the failure and neglect aforesaid shall be due to the illness of the pupil in default, or any member of her family, or by reason of any epidemic then prevailing or threatened, she shall be permitted to enter and take her place in said college whenever such cause is removed. And it shall be the duty of the Superintendent of Education of the county where pupils are detained by any of the last mentioned causes to so notify the President of said college.

## General Information

### SURROUNDINGS AND COLLEGE BUILDINGS.

*Situation.*—Columbus is a town of 11,000 inhabitants. It is beautifully situated, and is one of the handsomest and most healthful towns in the South. The land is undulating, the natural drainage is excellent, and the soil is porous; the streets are broad and shaded; the college is in full view of the Southern railway depot. The Mobile and Ohio railroad from Artesia to Montgomery, Ala., passes quite near.

*The Park.*—The buildings of the college are situated on a tract of land, about thirty acres, constituting a lawn and park, in which are laid off tennis courts, basket ball courts, and walks. This park is well wooded, and contains an artesian well which furnishes the water supply for the dormitories.

*The Chapel Building.*—In this building there are four class rooms, the offices of administration, and the main auditorium. The auditorium has a seating capacity of more than a thousand.

*The Main Dormitory.*—This is one of the first buildings erected on the campus. It is simple in architecture, and solid in structure. It is 175 feet front and 170 feet deep, with four stories above a basement. It contains parlors, offices, and ninety-eight bedrooms.

*Columbus Hall.*—This building was donated by the citizens of Columbus, hence its name. It is a brick building, four stories above the ground floor, 102 feet front and 129 feet deep. On the ground floor is a dining hall, with a capacity of three hundred. The rear extension contains the kitchen, store-rooms, and bakery. The four stories above the ground floor contain fifty-six bed-rooms.

*The Annex.*—In 1900 the Annex, a brick building 110 feet front and 46 feet deep, was erected. The four stories



above the ground floor contain sixty-three bedrooms. On the ground floor is a dining-hall that accommodates three hundred. The Annex is connected to Columbus Hall by a spacious solarium, which furnishes a place for social gatherings of the students and for recreation in bad weather.

*Moore Hall.*—In 1902 the increase of students had made accommodations inadequate. The building known formerly as the "White House," after having been moved to the rear of the main dormitory, was veneered with brick and thoroughly renovated on the inside. It is a building 100 feet front, 80 feet deep, and two stories high. It is now substantial and modern. It contains thirty bedrooms. It was named in honor of a valued member of the Board of Trustees and a loyal advocate of the higher education of women, Hon. E. H. Moore, of Rosedale, Miss.

*Industrial Hall.*—The first brick of the Industrial Hall was laid by Hon. T. B. Franklin on July 1, 1902. It is a brick building 93 feet wide by 153 feet long, and it is four stories high. It contains forty-two class rooms, capacious halls, numerous lockers and closets, is splendidly lighted, ventilated, and heated, and it is convenient and commodious in all of its appointments. It is one of the best arranged school buildings in the State, and its architectural design lends grace and beauty to the college campus. All of the Industrial departments and the Normal department are located in this building.

*The Tom Franklin Hospital.*—During the preceding years of the college the hospital quarters were exceedingly narrow and incomplete; but at the meeting of the Legislature in 1900 the timely appropriation of \$7,500 was given to erect the building now occupied. The corner stone was laid with Masonic ceremonies, May 14, 1900. On December 20, the building was formally opened, and named "Tom Franklin Hospital," in honor of a member of the governing board of the college to whose generous use of time, talent, and influence, and to whose unflinching

zeal, more than to any other agency, this indispensable department is attributed.

This hospital is complete in every way, and furnished with all modern hygienic and sanitary appointments. It is two stories high. It is 60 feet front, 80 feet deep. The first floor contains three large, airy wards, office, dispensary, dining room, diet kitchen, nurse's bedroom, and lavatories. The second floor contains single rooms and wards, linen closets, and lavatories. The building is heated by both hot water and open grates.

The physician and nurses live in the hospital. Proper arrangements have been made for isolating any cases of an infectious or contagious disease that may occur.

*Music Hall.*—The Music Hall is a massive three-story structure of Ionic architecture, and is 95½ feet by 122 feet. It contains sixty-seven practice rooms for pupils, fifteen studios for teachers, and a fine concert hall, which will seat about 500, with ample corridors and porticos. This building is recognized by competent critics as one of the most attractive and beautifully appointed halls to be found in any American educational institution.

---

All of these buildings have modern conveniences, are heated by steam, low pressure; lighted by electricity; and are supplied with hot and cold water. The water is remarkably pure and wholesome. Eight stairways and three fire-escapes furnish easy and ample means of exit from the dormitories in case of fire.

There are dormitory accommodations for seven hundred students.

*Science Hall.*—The Science Hall was erected in 1906. It is a handsome three-story building of brick and stone, and covered with slate. It has a frontage of 134 feet, and is 78 feet wide, and has two wings extending back.

The massive walls of the basement, which contains the furnace rooms and other rooms, and also the partition

walls supporting the floors, are made of solid masonry, thus giving a strong, durable structure.

The building has over thirty class rooms, laboratories, and storage rooms for apparatus, conveniently arranged with reference to the needs of the different departments. There are spacious halls connecting the two stairways near each end of the building.

All of the rooms are well lighted and ventilated; the windows are large, and as numerous as possible, not to endanger the strength of the walls; and many ventilating flues are provided for conducting away impure gases.

The departments giving instruction in the Science Hall are Anatomy, Botany, Chemistry, Civics, Economics, Mathematics, Ethics, Geology, Physiography, Physiology, Physics, Sociology, Zoology, Domestic Science, French, German, Spanish, and other subjects. The laboratory and office of the Pure Food, Dairy, and Drug Station are to be located on the third floor.

*The Henry L. Whitfield Gymnasium* is a two-story building of brick 80 by 60 feet. The first floor contains the swimming pool, 26 feet wide, 60 feet long, 2 feet 6 inches deep at one end and 5 feet 1 inch deep at the other. This floor is fitted up with lockers, shower and tub baths. The entire second floor is one large room, which is equipped with all the modern appliances for gymnastic exercises.

*The Athletic Field* is situated in the southeast corner of the campus, and is equipped with a well constructed running track,  $3\frac{1}{2}$  laps to the mile. The track encircles six regulation basket ball courts and ten tennis courts. The field contains two grand stands with a seating capacity of 800. All athletic contests take place between the two grand stands. A regulation hockey field and a base ball diamond is included in the Athletic Field.

#### LIBRARY.

During the past year a new library was erected and placed under the charge of a trained librarian. The 7,000

volumes which it contains have been reclassified according to the Dewey system and a card catalogue has been made, thus greatly increasing its usefulness. General works, philosophy religion, sociology, philology, natural science, useful arts, fine arts, literature, and history are well represented. The reference library, while small, is exceedingly well chosen, and it is being steadily increased. Current magazines and daily papers are provided for the students. A few of the State papers have been supplied by the courtesy of the editors, and are appreciated highly.

Students are allowed free access to the shelves and are instructed in the care and intelligent use of books.

Through the kindness of Miss Belle Kearney, of Flora, Mississippi, the college has become the possessor of a varied and interesting collection of curios, gathered by the donor in many lands. This interesting and instructive adjunct to the library is known as the "Belle Kearney Exhibit."

#### LYCEUM COURSE.

As Mississippi has no cities large enough to attract the best musical and literary talent, the opportunities offered by this course to each student of the college, at a merely nominal cost, are very significant and noteworthy. During recent sessions, the students have had the unusual pleasure of hearing Paderewski, Madame Gadski and the Pittsburg Orchestra, Harold Bauer, the New York Symphony Orchestra, Madame Nordica, Madame Sembrich, and Madame Schumann-Heink, while other musicians as well known as Sherwood, Miss Nichols, and Madame Fisk have contributed to the cultural influence of the institution. Henry Watterson, John Temple Graves, Richmond Pearson Hobson, George R. Wendling, and others have appeared as lecturers on questions of public interest.



## Societies and Associations

---

### SOCIETY OF ALUMNAE.

President—Evelyn Montgomery Perkins.

Vice-President—Ida Hillerman.

Recording Secretary—Helen Brownlee Baldwin.

Corresponding Secretary—Emma May Laney.

Treasurer—Rena Crawford.

This association is composed of graduates of the Industrial Institute and College who desire to keep up the genial relations of college life, and at the same time to extend the helpful influence of the school in the State. Annual business meetings and biennial public exercises are held at some time during the period for the regular college commencement. In the meeting of June, 1904, the association established a loan fund to support a scholarship, providing for its maintenance by an initiation fee, and an annual assessment thereafter upon each member.

Information as to terms for securing a scholarship will be furnished by the Secretary.

*Memorial Scholarship.*—The Alumnae Association of the Industrial Institute and College has established a memorial scholarship in honor of Miss M. J. S. Callaway who, for so long, was the efficient head of the Mathematics Department of this institution.

It is the purpose of the association to raise a fund of five thousand dollars, the interest on which shall be available yearly to assist some member of the Alumnae to study in some higher and broader institution of learning. The scholarship will, in every case, go to some one who would not be able to prosecute her work without assistance.

It is the desire of the Alumnae to have as many as possible of Miss Callaway's friends and former pupils, in all the schools with which she was associated, represented

in this memorial, and any contribution, large or small, will be gratefully received.

ANNE L. FANT, *Chairman.*  
MARY ASKEW,  
NANNIE RICE,  
*Committee on Scholarship Fund.*

#### THE BACH SOCIETY.

The Bach Society was organized for the benefit of students in the Music Department. The members give a series of recitals at stated times during the season, and devote some time to the study of the lives and works of the masters. At commencement, an annual concert is given under the auspices of this society.

#### THE GERMAN AND FRENCH CLUBS.

These clubs, which are entirely social in nature, have been established by the students of the Modern Language Department for practice in speaking French and German.

#### THE ATHLETIC LEAGUE.

This organization, which has charge of the college athletics, has a large membership, and is doing much to cultivate a fondness for out-of-door sports. The League has basket ball and tennis courts and arranges for match games and tournaments.

#### THE STUDENT ORGANIZATION.

The whole body of matriculated students is organized under the direction of the seniors and class presidents to consider matters pertaining to the interest of the student body and to regulate among themselves certain details of class or personal decorum.

#### STUDENT PUBLICATIONS.

The students publish a monthly journal called **THE SPECTATOR**. This periodical gives them an opportunity, not merely to record or comment upon the events of the college life, but also to give expression to their literary interests. The college Annual is published by the senior

class. The Y. W. C. A. Hand-book, issued annually, contains much useful college information in compact form for ready reference, with blank pages for personal memoranda.

#### CHRISTIAN INFLUENCES.

The principles and influences of the college are distinctively Christian, but the institution has no formal connection with any denomination. Each student must attend some particular church during the year, and no change will be permitted, unless for reasons duly presented and deemed satisfactory. At 8:30 every morning of regular school days a short service is held in the chapel, and all students are required to attend.

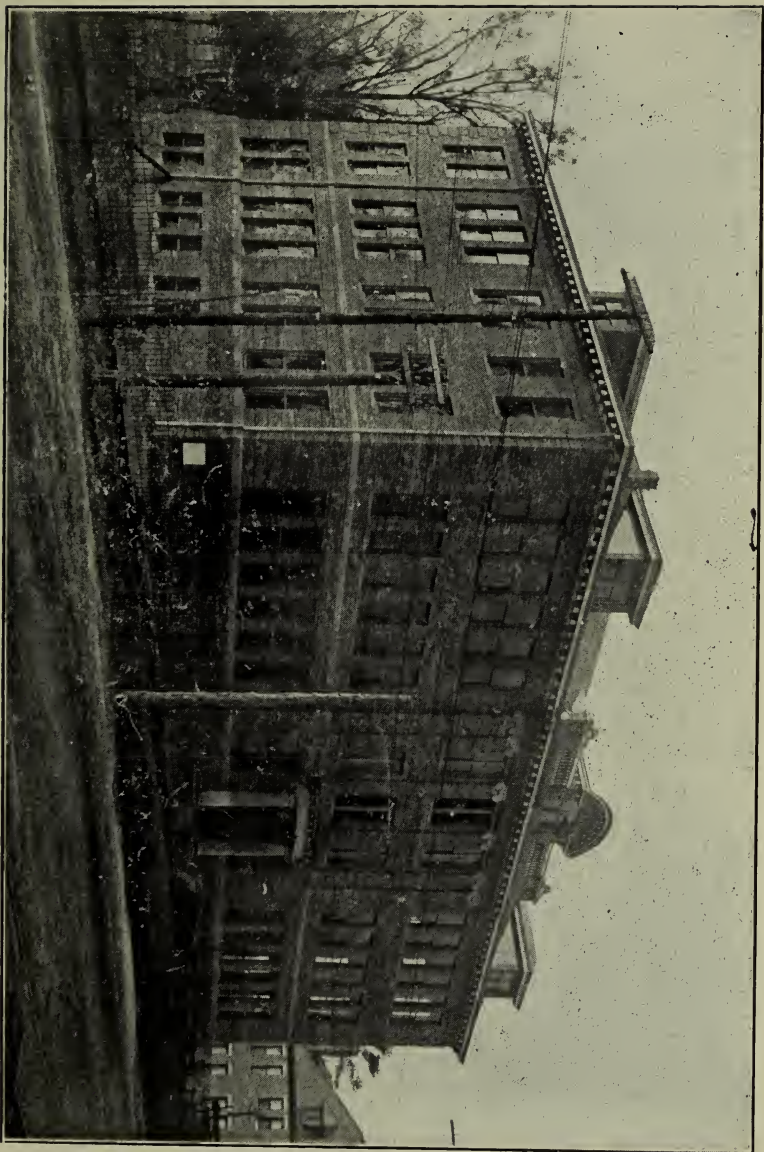
The Christian spirit of the college is further cultivated by the organizations following:

#### THE SUNDAY SCHOOL.

Exercises are conducted in the chapel every Sunday morning at 9:30. All students are required to join the Sunday-school classes, which are taught by members of the faculty. The school is subdivided into sections, according to the denominational affiliations of the students. The International Sunday-school lessons are used by the several sections in the form published by the denominations represented respectively. Every student must get the song book adopted for use in the Sunday-school and at morning chapel services.

#### THE YOUNG WOMEN'S CHRISTIAN ASSOCIATION.

The object of this association is to develop the social, intellectual, and especially the spiritual life of the young women. It is a powerful Christian influence in the college. During the session of 1903-1904, the association grew in numbers to such an extent that the services of a General Secretary were found necessary. The senior class of that year responded to this need by pledging the salary for a General Secretary. The total enrollment for



SCIENCE HALL.





the present session is 600 members. Within the scope of its work are Bible classes, and Mission Study classes, which are led by students and faculty members of the Association. Devotional meetings are held each Sunday evening in the college chapel. Ten minute prayer meetings are held each morning after breakfast. The Y. W. C. A. has under its direction the Missionary Societies which are conducted in connection with the Sunday-school, and are denominational. The regular monthly meetings are conducted by the students. Under the direction of the Y. W. C. A. are also the Orphanage Circles, which lend a helping hand to the orphans gathered in the different orphanages throughout the State. These circles are denominational, and are supplying material aid to the orphanages.

---

### Extension Work

---

The members of the faculty of the Industrial Institute and College are willing to do extension work along their specific lines by means of lectures or by giving help to schools or clubs wherever it may be desired. The lectures listed below will be given by request during the year. As this is a new feature of the work of the college, there is as yet no fund for defraying the expenses of the lecturers. Schools or clubs desiring their services must therefore pay all expenses. For further information application can be made to Miss Emmie Power, Secretary of Woman's Co-operative Club, or to Mrs. Gessner T. Smith, Chairman of Committee on Extension Work.

## LECTURE LIST.

History of Mathematics.....Miss Boyd

Childhood, Youth, Adolescence (Educational Significance of these periods).

The Great Discovery of the Tenth Century—The Child.

The Twentieth Century School.....(Lantern)

Dickens as an Educator.

Old Fogies (Psychologically defined).

MISS FANT.

The Child—An Embryonic Citizen.

Shall Mississippi have Public Kindergartens?

MISS FAUST.

School Gardens and Grounds.....(Illustrated)

Insects, Harmful and Beneficial.....(Illustrated)

Personal, School, and Home Hygiene.

Civic Leagues.

MISS HOOPER.

Athletics; Relation to a School Curriculum.

Organization of an Athletic Club in Town or School.

MISS KOCH.

The Joys and Grievs of College Life.

The Meaning of College to Its Citizens.

The Woman's College and What It Stands For.

Norse Mythology and Its Survival in the Literature and Life of Today.

MISS LATHAM.

Signs of Social Progress.

Our Chief National Perils.

The Industrial Revolution in the South.

Ideal Citizenship.

Good Roads; their Social and their Economic Value.

Children's Rights.

PROF. LIPSCOMB.

The Home and the School.

Education for Citizenship.

Home Building and Home Keeping.

The Old-fashioned Home

The Modern Woman.

The Essentials of Manhood and Womanhood.

PROF. M'BEATH.

Historical Subjects.

MRS. MOSBY.

Robert Browning; the Dramatic Poet of Modern Literature.

Alfred Tennyson; as Literary Artist and Representative Poet.

Frances Willard.

The Education of the Modern Woman.

The Pictorial Art of the Italian Renaissance.....(Lantern)  
Jonathan Swift.

Addison; in Relation to His Age.

Sir Thomas More's Utopia. Its Relations to Social Questions during the Sixteenth Century and Since.

Lectures on Shakespeare. (1) Lear. (2) Hamlet. (3) The Relation of As You Like It to Rosalyn, the sixteenth century novel by Thomas Lodge. (4) The English History plays, considered with reference to historical conditions in England during the late sixteenth century; the attitude of Shakespeare toward the kingly office, theories of government, etc., the development of his art, and his delineation of character.

MISS ORR.

Rome: The Ancient and Modern City.

Pompeii: Its Life, Art and Architecture as Seen Through Recent Discoveries.

The City of Athens in the Time of Pericles.

The Masterpieces of Greek Sculpture.

The Vitality of Greek Mythology in Modern Literature and Art.

Hawthorne: A Critical Analysis of His Works.

Note.—Lectures 1-5 will be illustrated with lantern views.

MISS PASLAY.

Egyptian Art.

Talks on Health.

Talks to Mothers.

Home Nursing.

Contagious Diseases—Their Treatment and Prevention.

MISS PENNELL.

How to Teach Gymnastics in Rural Schools where Conditions are not Favorable.

Physical Training in Colleges and Public Schools; How Organized and Conducted.

MISS POHL.

Beethoven and His Symphonies.

The Wagnerian Opera.

MISS POINDEXTER.

The Pleasures and Profit of a European Trip—Ways and Means of Accomplishing the same Economically.

Life in Paris—Illustrated.

In the Country of William Tell. (For High School Classes Studying Schiller.)—Illustrated.

MRS. GESSNER T. SMITH.

An Evening with McDowell.

MISS SHOTWELL.

Sanitation in the Home and School.

Talks on Health.

Talks to Mothers.



Home Nursing.

Contagious Diseases—Their Treatment and Prevention.

DR. WATERS.

An Evening with Liszt and Chopin.

MISS WINDHAM.

Necessity for Free Public Libraries and Means of Sustaining Interest in Them.

Basis for Choosing Books and Administration where Libraries are to be Started.

The Library an Integral Part of Public Education.

MISS YOUNG.

President Whitfield will always be ready to go on any mission or respond to any call for the benefit of the educational interests of the State.

### Commencement Speakers

#### ORATORS.

Col. Charles E. Hooker, Jackson, Miss.....	1886
Dr. B. F. Ward, Winona, Miss.....	1887
Hon. J. McC. Martin, Port Gibson, Miss.....	1888
Rev. I. S. Hopkins, D. D., Atlanta, Ga.....	1889
Col. J. F. Stokes, Gunnison, Miss.....	1890
Rev. J. W. Lee, D. D., Atlanta, Ga.....	1891
Hon. A. H. Whitfield, Oxford, Miss.....	1892
Hon. G. D. Shands, Senatobia, Miss.....	1893
Hon. T. A. McWillie, Jackson, Miss.....	1894
Prof. Morrison Caldwell, Tennessee.....	1895
Gov. A. J. McLaurin, Jackson, Miss.....	1896
Rev. W. T. Bolling, D. D., Columbus, Miss.....	1897
Hon. W. H. Cox, Baldwin, Miss.....	1898
Hon. E. L. Russell, Mobile, Ala.....	1899
Hon. H. D. Money, Carrollton, Miss.....	1900
Hon. E. H. Dial, Meridian, Miss.....	1901
Hon. E. F. Noel, Lexington, Miss.....	1902
Hon. E. S. Chandler, Corinth, Miss.....	1903
Hon. A. F. Fox, West Point, Miss.....	1904
Rev. Dunbar H. Ogden, Columbus, Miss.....	1905
Hon. Adam Byrd, Philadelphia, Miss.....	1906
Hon. S. A. Witherspoon, Meridian, Miss.....	1907
Rev. J. B. Lawrence, D. D., New Orleans, La.....	1908

#### PREACHERS.

Rev. Jerry Witherspoon, D. D., Nashville, Presbyterian....	1886
Rev. W. B. Strickland, D. D., Atlanta, Baptist.....	1887
Bishop C. B. Galloway, D. D., Jackson, Methodist.....	1888
Rev. S. A. Steel, D. D., Kansas City, Methodist.....	1889
Rev. R. Q. Mallard, D. D., New Orleans, Presbyterian....	1890
Rev. B. D. Gray, D. D., Hazelhurst, Baptist.....	1891
Bishop Hugh Miller Thompson, D. D., Jackson, Episcopal....	1892
Rev. N. M. Long, D. D., Memphis, Congregational.....	1893

---

Rev. J. J. Tigert, D. D., St. Louis, Methodist.....	1894
Rev. J. B. Hawthorne, D. D., Atlanta, Baptist.....	1895
Rev. Hugh Spencer Williams, D. D., Memphis, C. P.....	1896
Rev. James Woodrow, D. D., Richmond, Presbyterian.....	1897
Bishop C. B. Galloway, D. D., Jackson, Methodist.....	1898
Rev. Wm. Hayne Leavell, D. D., Houston, Presbyterian.....	1899
Rev. George B. Eager, D. D., Anniston, Baptist.....	1900
Rev. I. D. Steele, D. D., Birmingham, C. P.....	1901
Rev. P. G. Sears, D. D., Meridian, Episcopal.....	1902
Rev. W. B. Murrah, D. D., Jackson, Methodist.....	1903
Rev. J. B. Hutton, D. D., Jackson, Presbyterian.....	1904
Rev. W. F. Lowrey, D. D., Clinton, Baptist.....	1905
Bishop Theodore Bratton, D. D., Jackson, Episcopal.....	1906
Bishop Eugene R. Hendrix, D. D., Kansas City, Methodist...	1907
Rev. Dunbar H. Ogden, Knoxville, Tenn., Presbyterian.....	1908

---

## Diplomas and Certificates Awarded in June, 1908

---

### A. B. DIPLOMAS.

Lucile Bayliss, Marion; Lora Carruth, Pontotoc; Ruby Caulfield, Amite; Zula Curry, Attala; Louise Holmes, Forrest; Laura ter, Panola; Bettie Lester, Hinds; Vivien McQuiston, Monroe; Janie Hill Miller, Clay; Belle Moss, Memphis, Tenn.; Mary B. Rogers, Oktibbeha; Edna Sullivan, Franklin; Ruth Hathorne, Marion.

### B. S. DIPLOMAS.

LiMae Bacot, Hinds; Alma Cook, Neshoba; Annie Carothers, Panola; Edna Duncan, Washington; Ulie Eicholtz, Lowndes; Emma Ethel Halbert, Oktibbeha; Elvira Newby, Lowndes; Allene West, Panola.

### NORMAL DIPLOMAS.

Lucile Bayliss, Marion; Lora Carruth, Pontotoc; Zula Curry, Attala; Fannie Ethridge, Lauderdale; Ruth Hathorne, Marion; Erin Hearon, Oktibbeha; Janie D. Miller, Clay; Lula Pickle, Monroe; Nettie Rose, Harrison; Annie Belle South, Rankin; Ada Tucker, Tunica; May Fletcher, Hinds; Alma Cook, Neshoba.

### BOOKKEEPING.

Mai Bird Luster, Hinds; Helen McCall, Marshall; Martha Smith, Lafayette; Sue Jones, Carroll; Rosa Pollard, Holmes; Dora Gresham, Prentiss; Deborah Kinnison, Yazoo.

### DECORATIVE AND APPLIED DESIGN.

Ethel Young, Copiah; Letha Harrel, Oktibbeha; Ida Robertson, Marion.

### MILLINERY.

Birdie Dalehite, DeSoto; Bessie Edwards, Lowndes; Lottie Howard, Lowndes; Frances Williams, DeSoto; Margaret Hopkins, Lowndes.

**STENOGRAPHY.**

Hattie Brigham, Tunica; Lillian Ellington, Attala; Sadie Hamm, Lauderdale; Nellie Jamison, Quitman; Sadie Luster, Hinds; Fannie Powell, Harrison; Clara Stokes, Amite; Blanchard Walton, DeSoto; Pearl Watts, Marion; Bettie White, Lowndes; Margaret Montgomery, Oktibbeha.

**TELEGRAPHY.**

Lucile Reeves, Lowndes.

**DRESSMAKING.**

May Arledge, Jasper; Annie Carothers, Panola; Hattie Cox, Winston; Sadie Chiles, Oktibbeha; Maude Franks, Neshoba; Josie Howell, Lowndes; Iola Saunders, Lafayette; Natalie Gathings, Monroe; Ellen Wade, Copiah; Lee Hazen, Quitman.

**PHOTOGRAPHY.**

Helen McCall, Marshall; Ethel Mays, Lowndes; Mary Shirley, Lowndes.

**DOMESTIC SCIENCE.**

Ruth Brown, Lee; Bessie East, Newton; Minrose Kincannon, Lee; Shirley Newell, Attala.

**FINE ARTS.**

Rose Bauer, Jefferson; Emma Bell, Lowndes; LaVelle Dick, Madison; Willie Hopkins, Noxubee; Martha Hunter, Panola; Kattie Mitchell, Alcorn; Gary Rainwater, Panola; Eleanor Smith, Prentiss; Ary Wade, Copiah.

**HISTORY OF MUSIC.**

Ona Bell, Pontotoc; Lois Comfort, Attala; Florence Frierson, Lowndes; Mollie Hanna, Choctaw; Lilla Stevenson, Yalobusha; Annie Hardin, Lauderdale.

**HARMONY.**

Elizabeth Bouton, Union; Mabel Jackson, Attala; Ethel Jackson, Attala; Bessie Mabry, Attala; Mary McClure, Lowndes; Mamie Kramer, Clarke.

**MUSIC DIPLOMAS—PIANO.**

Elizabeth Bouton, Union; Mabel Jackson, Attala; Ethel Jackson, Attala; Mamie Kramer, Clarke; Bessie Mabry, Attala; Mary McClure, Lowndes.

**VOICE.**

Rose Bauer, Jefferson; Emma Bell, Lowndes; LaVelle Dick,

## Students

Name.	Class.	County.
Adams, Rose.....	Second Academic .....	Kemper
Adams, Eunice.....	Freshman .....	Kemper
Alford, Ethel.....	First Academic.....	Pike
Alston, Sophie.....	First Academic.....	Simpson
Anderson, Gladys.....	First Academic.....	Noxubee
Anderson, Ethel.....	First Academic.....	Lauderdale
Anderson, Sallie.....	Second Academic.....	Chickasaw
Andersen, Louisa .....	Freshman .....	Harrison
Anderson, Claudia.....	Freshman .....	Lauderdale
Anderson, Mary Agnes.....	Freshman .....	Lee
Antley, Annie.....	Irregular .....	Scott
Armstrong, Caro.....	First Normal.....	Lowndes
Armstrong, Mattie .....	First Academic.....	Bolivar
Ascher, Marie.....	Second Industrial.....	Hinds
Aston, Clara.....	Third Industrial.....	Yalobusha
Aston, Clyde.....	Third Industrial.....	Yalobusha
Atkinson, Pearl.....	Junior .....	Attala
Austin, Annie Lloyd.....	Freshman .....	Marion
Bacot, Mabel.....	First Academic .....	Hinds
Bailey, Lillie.....	First Normal .....	Montgomery
Bailey, Johnnie Vick.....	Sophomore .....	Holmes
Baker, Grace.....	Irregular .....	Hinds
Banks, Zula.....	Freshman .....	Scott
Barrett, Alleene.....	Junior .....	Hinds
Barrett, Pearl.....	First Academic.....	Lauderdale
Barham, Mamie.....	First Academic.....	Lauderdale
Barlow, Irma.....	First Academic.....	Copiah
Barlow, Mary L.....	First Academic.....	Copiah
Barkley, Winnie.....	Second Academic.....	Union
Barksdale, Sara Willie.....	Second Academic.....	Rankin
Barksdale, Flourney.....	Second Academic.....	Rankin
Barnes, Maude.....	Second Academic.....	Copiah
Basket, Annie.....	First Academic.....	Clarke
Bauer, Rose .....	Irregular .....	Jefferson
Baylis, Willie Mae.....	Freshman .....	Jones
Baylis, Clara.....	First Academic.....	Jones
Beard, Maude.....	First Industrial.....	Oktibbeha
Beard, May.....	First Academic.....	Oktibbeha
Beck, Lula.....	First Normal.....	Carroll
Bell, Emma.....	Senior .....	Lowndes
Bell, Ona.....	Music Senior.....	Lafayette
Bell, Clyde.....	Second Normal.....	Yalobusha
Bell, Geraldine.....	First Academic.....	Alcorn
Berry, Alma.....	Junior Music.....	Hinds
Berry, Bettie.....	First Industrial.....	Jeff. Davis
Bethany, Della.....	Second Academic.....	Noxubee
Bethany, Lillie.....	First Academic.....	Noxubee
Blake, Lila.....	First Academic.....	Monroe
Blount, Katie.....	Second Industrial.....	Yazoo



Name.	Class.	County.
Blumenberg, Corinne.....	Freshman .....	Attala
Blumenberg, Louise.....	First Academic.....	Attala
Boggan, Nellie.....	Sophomore .....	Lee
Bois Clair, Anna.....	Second Industrial.....	Coahoma
Boswell, Bettie May.....	Sophomore .....	Attala
Bounds, Jessie.....	First Academic.....	Kemper
Bordeaux, Marie.....	Freshman .....	Lauderdale
Bowden, Lena.....	Second Academic.....	Sunflower
Brady, Lucy.....	First Normal.....	Hinds
Bradley, Lillian.....	Freshman .....	Clay
Bradley, Gwendolen.....	First Academic.....	Lowndes
Brantley, Willie.....	First Academic.....	Montgomery
Brewer, Mable.....	First Normal.....	Lincoln
Brewster, Annie.....	First Normal.....	Lauderdale
Brigham, May.....	Third Industrial.....	Tunica
Broach, Edith.....	Second Academic.....	Lauderdale
Brodie, Isabel.....	First Academic.....	Harrison
Brothers, Addie.....	First Industrial.....	Lowndes
Brown, Ruth .....	Junior .....	Lee
Brown, Irma .....	Sophomore .....	Lee
Brown, Evelyn .....	First Academic.....	Attala
Brown, Bonita.....	First Industrial.....	Hinds
Bryant, Irene.....	First Academic.....	Forest
Bryant, Hattie .....	First Normal.....	Lincoln
Buchanan, Emma .....	Freshman .....	Rankin
Buckley, Lessie.....	First Normal.....	Lawrence
Bunch, Erin.....	Freshman .....	Lee
Burns, La Ceta.....	Second Industrial.....	Yalobusha
Burris, Stella.....	First Academic.....	Amite
Burt, Clifford.....	Third Industrial.....	Clay
Burton, Maude.....	Second Academic.....	Tate
Butterfield, Marguerite.....	Senior .....	Lincoln
Butts, Jessie.....	Second Normal.....	Lowndes
Byers, Ora .....	Second Academic.....	Calhoun
Bynum, Alice.....	Second Academic.....	Alcorn
Cady, Nellie.....	Freshman .....	Lowndes
Calloway, Mary.....	Freshman .....	Pontotoc
Callender, Nancy.....	First Normal.....	Lincoln
Calhoun, Bertha.....	First Academic.....	Covington
Camp, Madge.....	First Industrial.....	Lamar
Campbell, Maggie D.....	Freshman .....	Attala
Campbell, Pearl .....	Second Academic.....	Yazoo
Campbell, Lillian .....	First Academic.....	Coahoma
Campbell, Emma .....	First Normal.....	Copiah
Cannon, Mary .....	First Academic.....	Lawrence
Caraway, Elma.....	Sophomore .....	Covington
Caraway, Chaille.....	Freshman .....	Covington
Carmack, Ruth.....	Freshman .....	Tishomingo
Carnathan, Leona .....	First Academic.....	Marion
Carothers, Hattie.....	Freshman .....	Clay
Carpenter, Maude.....	Sophomore .....	Oktibbeha
Carpenter, Vivian.....	Second Academic.....	Oktibbeha
Carr, Bertha.....	Third Industrial.....	Attala

Name.	Class.	County.
Carr, Lois.....	First Academic.....	Attala
Carruth, Mary.....	Sophomore.....	Pontotoc
Carter, Frankie.....	First Normal.....	Copiah
Cato, Alice.....	First Normal.....	Sharkey
Cauthen, Gladys.....	Freshman.....	Panola
Chamberlain, Elizabeth....	Freshman.....	Jefferson
Childress, Bessie.....	First Academic.....	Lafayette
Chiles, Sadie.....	Junior.....	Oktibbeha
Choate, Lucy.....	Junior.....	Panola
Clark, Erline.....	Second Academic.....	Webster
Clark, Estelle.....	Second Academic.....	Webster
Clark, Fannie Mae.....	First Academic.....	Lowndes
Clay, Alice.....	Thrd Industrial.....	Tallahatchie
Clement, Bessie.....	Freshman.....	Noxubee
Cleaton, Joe.....	Sophomore.....	Washington
Clower, Allie.....	Second Industrial.....	Washington
Clower, Ada.....	Sophomore.....	Holmes
Coalson, Edna.....	Freshman.....	Attala
Cole, Annis.....	Second Academic.....	Kemper
Comfort, Lois.....	Music Senior.....	Attala
Conger, Mary.....	Freshman.....	Carroll
Conn, Tansy.....	First Normal.....	Tallahatchie
Cook, Alice.....	Senior.....	Noxubee
Cook, Annie.....	Sophomore.....	Lowndes
Cook, Vivian.....	First Normal.....	Copiah
Cooper, Estelle.....	First Normal.....	Tallahatchie
Cooper, Esther.....	Second Academic.....	Lowndes
Cottrell, Sara.....	Senior.....	Clay
Cowan, Addie.....	Third Industrial.....	Jackson
Cox, Hattie.....	Junior.....	Winston
Cox, Jimmie.....	Freshman.....	Lowndes
Cox, Laura.....	First Industrial.....	Lee
Crenshaw, Catherine.....	First Academic.....	Lee
Creighton, Margaret.....	Junior.....	Chickasaw
Crighton, Lucile.....	Junior.....	Harrison
Crittenden, Lucile.....	Sophomore.....	Texas
Crittenden, Minnette.....	First Academic.....	Texas
Crosby, Maggie Lou.....	Second Normal.....	Monroe
Crow, Jewel.....	Freshman.....	Choctaw
Crowell, Laura.....	Freshman.....	Lafayette
Crowell, Dorrette.....	First Normal.....	Lafayette
Crum, Jena.....	Second Academic.....	Union
Crymes, Angeline.....	First Academic.....	Noxubee
Culbertson, Beulah.....	Junior.....	Hinds
Cullens, Helen.....	Third Industrial.....	Union
Cullens, Nora Lee.....	First Academic.....	Union
Culley, Susie.....	First Academic.....	Madison
Cunningham, Laura.....	Freshman.....	Holmes
Cunningham, Alleen.....	First Academic.....	Noxubee
Dagenhardt, Lillian.....	Music.....	Attala
Dalehite, Birdie.....	Freshman.....	De Soto
Dameron, Johnie.....	Second Academic.....	Hinds
Darden, Aby.....	Senior.....	Jefferson

Name.	Class.	County.
Davenport, Wilhemena.....	Freshman .....	Chickasaw
Davis, Lucy.....	Second Industrial.....	Chickasaw
Davis, Cora Lee.....	First Academic.....	Clay
Davis, Willie.....	First Industrial.....	Newton
Davis, Eva.....	First Industrial.....	Kemper
Deale, Sallie Earl.....	Second Normal.....	Noxubee
Dear, Grace.....	First Normal.....	Copiah
Dedeaux, Katherine.....	First Academic.....	Harrison
Dickens, Ruby.....	Freshman .....	Holmes
Dobbs, Arlin.....	Sophomore .....	Choctaw
Doddridge, Cora.....	Freshman .....	Wayne
Dodson, Beatrice.....	Second Academic.....	Holmes
Dogan, Polie.....	Second Normal.....	Grenada
Donaldson, Ester.....	First Normal.....	Lowndes
Donley, Estelle.....	First Normal.....	Carroll
Donley, Lillian.....	First Normal.....	Carroll
Doolittle, Effie.....	Sophomore .....	Newton
Doolittle, Ruth.....	Second Industrial.....	Newton
Douglass, Erie.....	Junior Music.....	Yalobusha
Drane, Ada Bell.....	Freshman .....	Attala
DuCote, Theodora.....	Second Academic.....	Adams
Duncan, Daisy.....	Freshman .....	Sunflower
Dunn, Cora.....	Freshman .....	Clay
Dunn, Eva Mae.....	First Academic.....	Yalobusha
Dyer, Cornelia.....	Irregular .....	Holmes
Dyess, Amanda.....	Second Industrial.....	Newton
Eakin, Sallie.....	Junior .....	Holmes
Easley, Emma.....	Second Normal.....	Pike
Eason, Floy.....	Second Normal.....	De Soto
East, Bessie.....	Freshman .....	Newton
East, Mamie.....	Second Industrial.....	Newton
Eckford, Gertrude.....	First Academic.....	Clay
Eckford, Mary.....	First Academic.....	Clay
Edwards, Bessie.....	Sophomore .....	Lowndes
Egger, Ollie Ree.....	First Normal.....	Monroe
Eichelberger, Mary Etta....	Second Academic.....	Lowndes
Eichelberger, Lillie.....	First Academic.....	Lowndes
Eikner, Alma.....	Junior .....	Monroe
Ellett, Kyle.....	Second Normal.....	Tate
Ellett, Winnie.....	First Normal.....	Tate
Ellington, Lillian .....	Junior .....	Attala
Ellington, Carrie.....	Sophomore .....	Attala
Elmore, Lillie.....	Freshman .....	Holmes
Enochs, Eunice.....	Second Academic.....	Pearl River
Ervin, Altha.....	Second Normal.....	Copiah
Ethridge, Fannie.....	Junior .....	Lauderdale
Equen, Augusta .....	Irregular .....	Lowndes
Eudy, Mary.....	First Industrial.....	Webster
Evans, Grace.....	Sophomore .....	Chickasaw
Everts, Edith.....	Second Academic.....	Madison
Falconer, Susie.....	Irregular .....	Wayne
Farley, Grace.....	Freshman .....	De Soto

Name.	Class.	County.
Farrell, Mary.....	First Normal.....	Yalobusha
Fatherree, Edna.....	First Academic.....	Clarke
Felder, Myrtis.....	First Normal.....	Lincoln
Ferguson, Abbey.....	Second Academic.....	Hinds
Ferrell, Ruth.....	Second Academic.....	Clarke
Ferrell, Annabel.....	First Academic.....	Clarke
Farrell, Rosa.....	First Normal.....	Clarke
Finley, Alta.....	First Normal.....	Wayne
Fitzgerald, Valeria.....	Freshman.....	Panola
Fitzpatrick, Mary Grace.....	First Academic.....	Union
Flemming, Bertha.....	First Academic.....	Clarke
Fletcher, May.....	Senior.....	Hinds
Flora, Fannie.....	Freshman.....	Noxubee
Fondren, Ellen.....	First Normal.....	Hinds
Fortenbery, Bessie.....	Senior.....	Copiah
Foster, Myrtle.....	Freshman.....	Copiah
Foster, Nannie.....	Freshman.....	Winston
Foster, Emma.....	Freshman.....	Issaquena
Foster, Caro.....	First Industrial.....	Copiah
Foster, Tommie.....	Irregular.....	Holmes
Foster, Rebekah.....	First Normal.....	Holmes
Fox, Mary Alice.....	Freshman.....	Clay
French, Katie Ruth.....	Junior.....	Adams
Frierson, Florence.....	Music Senior.....	Lowndes
Frierson, Eva.....	Freshman.....	Lowndes
Fryar, Sallie.....	Second Normal.....	Tippah
Fulton, Irene.....	First Normal.....	Winston
Gardner, Emmie.....	Irregular.....	Lowndes
Garner, Lucy.....	Freshman.....	Forrest
Garner, Ethel.....	First Normal.....	Tunica
Garrett, Louise.....	Freshman.....	Madison
Gaston, Bettie.....	Third Industrial.....	Lowndes
Gathings, Natalie.....	Senior.....	Monroe
Gathings, Susie.....	Sophomore.....	Monroe
Gathings, Madge.....	Sophomore.....	Monroe
Gathings, Mellie V.....	First Academic.....	Monroe
Gathings, Annie May.....	First Academic.....	Monroe
Gatlin, Ella.....	Freshman.....	Covington
Gay, Katie.....	Freshman.....	Rankin
Gayden, Merle.....	Freshman.....	Rankin
Gentry, Clytee.....	First Academic.....	Webster
Geohegan, Janie.....	Sophomore.....	Jefferson
George, Mary.....	First Industrial.....	Lowndes
Ghettie, Lillie.....	First Academic.....	Copiah
Gillette, Theodora.....	Irregular.....	Mexico
Gladney, Eunice.....	Irregular.....	Oktibbeha
Gladney, Zilda.....	Sophomore.....	Chickasaw
Golding, Mary.....	Second Academic.....	Lowndes
Graham, Jessie.....	First Normal.....	Clarke
Green, Hattie.....	Junior.....	Holmes
Gresham, Dora.....	Junior.....	Prentiss
Gresham, Emma.....	Sophomore.....	Benton
Griffin, Lucretia.....	Second Normal.....	Chickasaw



Name.	Class.	County.
Griggs, Mary.....	First Academic.....	Yazoo
Gunn, Annie.....	First Academic.....	Kemper
Gunter, Susie Will.....	Sophomore.....	Lowndes
Habig, Marie.....	First Academic.....	Pike
Hall, Beulah.....	First Academic.....	Copiah
Hamilton, Carolyn.....	Irregular.....	Lowndes
Hamm, Sue.....	Junior.....	Lauderdale
Hanna, Mollie.....	Junior Music.....	Choctaw
Hannah, Theresa.....	First Normal.....	Choctaw
Hand, Florence.....	Second Academic.....	Clarke
Hancock, Nettie.....	First Academic.....	Tallahatchie
Hanson, Martha.....	Freshman.....	Attala
Hardin, Annie.....	Junior Music.....	Lauderdale
Harmon, Etheleen.....	Second Normal.....	Itawamba
Harmon, Connie.....	First Academic.....	Itawamba
Harmon, Belva.....	First Normal.....	Monroe
Harris, Pearl.....	Sophomore.....	Chickasaw
Harris, Temperance.....	Second Normal.....	Lee
Harris, Willie Howard.....	First Academic.....	Marshall
Hass, Anna.....	Second Academic.....	Harrison
Hawkins, Helen.....	Freshman.....	Chickasaw
Haynie, Alta.....	Sophomore.....	Lowndes
Hazen, Lee.....	Junior.....	Quitman
Heard, Eugenia.....	First Academic.....	Washington
Hearon, Erin.....	Junior.....	Oktibbeha
Henry, Marion.....	Second Academic.....	Oktibbeha
Henry, Pearl.....	Second Normal.....	Oktibbeha
Herbert, Annalee.....	Second Academic.....	Holmes
High, Dovie.....	Freshman.....	Oktibbeha
Hill, Clara.....	Second Normal.....	Chickasaw
Hill, Hassie.....	First Industrial.....	Calhoun
Hirshman, Gladys.....	Senior.....	Lowndes
Holcombe, Maggie.....	First Academic.....	Tallahatchie
Holland, Lucile.....	Freshman.....	Union
Holman, Mildred.....	Second Academic.....	Alcorn
Hollaman, May.....	First Academic.....	Lamar
Holman, Annis.....	First Academic.....	Carroll
Holmes, Bessie.....	Freshman.....	Attala
Holmes, Mallie.....	Sophomore.....	Holmes
Hooper, Emma.....	Sophomore.....	Leake
Hopkins, Margaret.....	Senior.....	Lowndes
Hopkins, Georgia.....	Freshman.....	Lowndes
Hopkins, Lucile.....	Freshman.....	Monroe
Houston, Estelle.....	Sophomore.....	Union
Houston, Mary Sue.....	First Industrial.....	Monroe
Howell, Josie.....	Sophomore.....	Lowndes
Howell, Fannie Kate.....	Sophomore.....	Chickasaw
Howard, Lottie.....	Senior.....	Lowndes
Hughes, Katie May.....	Freshman.....	Attala
Hulbert, Sadie.....	First Academic.....	Lamar
Hull, Mary.....	First Academic.....	Kemper
Hunt, Pattie.....	First Academic.....	Oktibbeha
Hunter, Marie.....	Second Academic.....	Webster

Name.	Class.	County.
Hurst, Eunice.....	Freshman . . . . .	Clay
Hutchinson, Allie.....	First Normal.....	Wayne
Irby, Blanche.....	Freshman . . . . .	Panola
Jacob, Birdie.....	Junior . . . . .	Lowndes
Jack, Annie May.....	Sophomore . . . . .	Kemper
Jack, Florence.....	Second Academic.....	Kemper
Jackson, Oma.....	Freshman . . . . .	Noxubee
Jackson, Pearl.....	Second Normal.....	Noxubee
Jackson, Pearl.....	Second Normal.....	Noxubee
Jackson, Cora Lynn.....	First Industrial.....	Oktibbeha
James, Bera.....	Freshman . . . . .	Alcorn
Jarman, Margaret.....	Freshman . . . . .	Lowndes
Jenkins, Settie Mae.....	Junior . . . . .	Warren
Jenkins, Eleanor.....	First Normal.....	Carroll
Jeffreys, Lindrose.....	First Industrial.....	Yalobusha
Jeffreys, Louise.....	First Industrial.....	Yalobusha
Johnston, Ida.....	Sophomore . . . . .	Leflore
Johnston, Pearl.....	Irregular . . . . .	Leflore
Johnson, Nannie.....	Freshman . . . . .	Montgomery
Johnson, Clara Lee.....	First Academic.....	Washington
Jones, Mabel.....	Senior . . . . .	Monroe
Jones, Frances.....	Senior . . . . .	Alcorn
Jones, Sue.....	Sophomore . . . . .	Carroll
Jones, Nannie.....	Freshman . . . . .	Scott
Jones, Emma.....	Freshman . . . . .	Rankin
Jones, Emily.....	Second Academic.....	Pike
Jones, Valeria.....	First Normal.....	Clarke
Jordan, Hattie.....	Third Industrial.....	Holmes
Joyner, Ellie.....	Freshman . . . . .	Clay
Keaton, Fay.....	Irregular . . . . .	Lowndes
Keller, Alice.....	Second Academic.....	Washington
Kelley, Frances.....	Second Academic.....	Simpson
Kendall, Mattie.....	First Industrial.....	Rankin
Key, Ruby.....	First Academic.....	Kemper
Kinard, Eloise.....	Third Industrial.....	Lauderdale
Kincannon, Minrose.....	Junior . . . . .	Lee
Kincannon, Rosalie.....	Freshman . . . . .	Lee
Kincannon, Linda.....	Third Industrial.....	Lee
King, Alma Kate.....	First Industrial.....	Newton
King, Aileen.....	First Industrial.....	Newton
Kirk, Mildred.....	First Academic.....	Itawamba
Kirksey, Emily.....	Freshman . . . . .	Lowndes
Koger, Ruth.....	Sophomore . . . . .	Noxubee
Knight, Emma.....	Second Academic.....	Noxubee
Lackey, Cecile.....	First Academic.....	Greene
Lacey, Maggie Lou.....	Junior . . . . .	Attala
Lambert, Hattie.....	First Industrial.....	Yazoo
Lambert, Ida.....	First Industrial.....	Yazoo
Lancaster, Nella.....	First Normal.....	Sunflower
Landrum, Dell.....	First Normal.....	Jones
Lauderdale, Beth.....	Freshman . . . . .	Lee

Name.	Class.	County.
Lauderdale, Annie Pearl....	Freshman . . . . .	De Soto
Lavender, Annie.....	First Normal.....	Kemper
Lea, Alice.....	Junior . . . . .	Pike
Lea, Florence.....	Freshman . . . . .	Pike
Lea, Alma.....	First Academic.....	Amite
Lee, Mamie.....	Second Normal.....	Oktibbeha
Lee, Ola . . . . .	First Normal.....	Carroll
Leigh, Louise.....	Sophomore . . . . .	Lowndes
LeNoir, Lula.....	First Normal.....	Pike
Leverette, Clyde.....	First Normal.....	Tunica
Lester, Jennie.....	Second Normal.....	De Soto
Levy, Undine.....	Freshman . . . . .	Monroe
Lewis, Laverne.....	Second Academic.....	Benton
Liddell, Mary.....	First Academic.....	Hinds
Lilly, Lora.....	Freshman . . . . .	Lee
Lindsey, Myra.....	Freshman . . . . .	Harrison
Lindsey, Irene.....	First Normal.....	Harrison
Linton, Olga.....	Third Industrial.....	Lee
Little, Bessie.....	Freshman . . . . .	Warren
Locke, Ollie.....	Second Industrial.....	Lowndes
Loeb, Anita.....	Junior . . . . .	Lowndes
Loftis, Jennie Lou.....	Freshman . . . . .	Lowndes
Lohman, Jerusha.....	Freshman . . . . .	Warren
Love, Lucy.....	Junior Music.....	Attala
Love, Draper.....	Second Normal.....	Holmes
Looney, Ruth.....	Sophomore . . . . .	Tishomingo
Lucas, Bessie.....	Third Industrial.....	Attala
Lutkin, Thomasine.....	First Normal.....	Hancock
Mabry, Mamie.....	First Normal.....	Holmes
Mabry, Narnee.....	First Academic.....	Attala
Magee, Clara.....	Freshman . . . . .	Marion
Magee, Florence.....	First Normal.....	Copiah
Marshall, Mabel.....	First Industrial.....	Yazoo
Marshall, Lizzie.....	First Industrial.....	Tallahatchie
Martin, Joanna.....	Freshman . . . . .	Union
Martin, Mabel.....	Second Academic.....	Alcorn
Martin, Mytie.....	Second Normal.....	Calhoun
Martin, Emma.....	Second Normal.....	Rankin
Massey, Mary.....	Junior Music.....	Madison
Massey, Maggie.....	Second Academic.....	Yalobusha
Mathews, Leola.....	Second Academic . . . . .	Hinds
Mathews, Mabel.....	First Industrial.....	Tallahatchie
Maxwell, Annie Barr.....	Freshman . . . . .	Oktibbeha
Maxwell, Jennie May.....	Freshman . . . . .	Oktibbeha
May, Esther.....	Freshman . . . . .	Tallahatchie
Mecklenberger, Effie.....	Senior . . . . .	Chickasaw
Mey, Bertie.....	First Academic.....	Pike
Miller, Janie D.....	Senior . . . . .	Chickasaw
Miller, Una.....	Junior . . . . .	Clay
Miller, Lida.....	Second Academic.....	Noxubee
Miller, Laura Kate.....	Second Normal.....	Chickasaw
Miller, Edna.....	First Normal.....	Hancock
Miles, Lillian.....	First Normal.....	Clay

Name.	Class.	County.
Mitchell, Irva.....	Junior .....	Union
Mitchell, Lucile.....	Second Industrial.....	Clay
Mitchell, Flossie.....	First Academic.....	Jones
Montgomery, Blanche.....	Freshman .....	Carroll
Moody, Eva.....	First Academic.....	Pearl River
Moore, Fannie May.....	Junior .....	Lauderdale
Moore, Mary.....	Sophomore .....	Lowndes
Moore, Eva.....	Sophomore .....	Franklin
Moore, Maggie.....	Second Industrial.....	Madison
Moore, Kittle.....	First Academic.....	Tate
Moore, Vesta.....	First Academic.....	Harrison
Moore, Edna.....	First Industrial.....	Holmes
Morris, Juanita.....	First Industrial.....	Lauderdale
Morrison, Oguerita.....	Freshman .....	Chickasaw
Moseley, Margaret.....	Second Academic.....	Clay
Mullins, Neva.....	Junior .....	Franklin
Mullens, Lillie V.....	Third Industrial.....	Copiah
Mullens, Maude.....	First Industrial.....	Copiah
Murphay, Kate.....	First Industrial.....	Yalobusha
Myers, Lois.....	Second Normal.....	Perry
Myers, Alice.....	First Normal.....	Rankin
McArn, Effie.....	Second Normal.....	Jefferson
McArn, Katie.....	Second Industrial.....	Jefferson
McBeath, Omerla.....	First Academic.....	Lowndes
McConts, Carrie.....	First Academic.....	Pearl River
McCarley, Lillian.....	Sophomore .....	Tippah
McClanahan, Ruth.....	Freshman .....	Lowndes
McCullough, Aurella .....	Freshman .....	Lowndes
McDade, Gladys.....	Third Industrial.....	Lauderdale
McDonald, Mattie.....	First Academic.....	Benton
McGahey, Lizzie.....	First Normal.....	Webster
McIlhenny, Elizabeth.....	Freshman .....	Scott
McIntosh, Lorena.....	Freshman .....	Chickasaw
McKay, Beulah.....	Freshman .....	Carroll
McKain, Clara.....	First Normal.....	Montgomery
McKinnon, Ethel.....	Third Industrial.....	Tate
McKinnon, Subie.....	Irregular .....	Tate
McKnight, Augusta.....	Second Academic.....	Oktibbeha
McKay, Bettie.....	First Academic.....	Scott
McLehany, Bessie.....	Freshman .....	Copiah
McLellan, Blanche.....	First Academic.....	Holmes
McMillan, Lilla.....	Second Academic.....	Attala
McRae, Maggie Bell.....	Second Industrial.....	Rankin
McRae, Aletha.....	First Normal.....	Kemper
McWilliams, Eva.....	Third Industrial.....	Lauderdale
McWilliams, Mary.....	First Industrial.....	Yalobusha
Naugle, Sara M.....	First Industrial .....	Clay
Neal, Lillie May.....	First Normal.....	Copiah
Neely, Estelle.....	First Normal.....	Tallahatchie
Newton, Mary.....	Freshman .....	Lowndes
Newton, Helen.....	Freshman .....	Lowndes
Nichols, Maude.....	First Normal.....	Washington
Noblin, Fannie.....	Freshman .....	Scott



Name.	Class.	County.
Norris, Gertrude.....	Junior.....	Newton
Norris, Etta.....	Freshman.....	Newton
Norton, Alma.....	Freshman.....	Lamar
Norton, Cora.....	Third Industrial.....	Lamar
Northcross, Alma.....	First Academic.....	Alcorn
Oliver, Eula.....	Freshman.....	Clay
O'Quinn, Lillie Belle.....	First Normal.....	Jefferson
O'Quinn, Nettie.....	First Normal.....	Jefferson
O'Quinn, Willie Belle.....	Second Normal.....	Jefferson
Orr, Susie May.....	Second Academic.....	Itawamba
Osborne, Lillie.....	First Normal.....	Hancock
Oswalt, Noonie.....	First Normal.....	Coctaw
Owen, Dona.....	Freshman.....	Florida
Parks, Lillie.....	Sophomore.....	Tippah
Parkinson, Annie Leigh.....	Freshman.....	Monroe
Parsons, Maldie.....	Second Academic.....	Copiah
Partin, Ruby.....	Second Academic.....	Newton
Paschall, Mabel.....	Sophomore.....	Lafayette
Patterson, Pattie.....	First Normal.....	Simpson
Pattison, Maggie.....	Second Industrial.....	Tallahatchie
Patty, Vernon.....	Freshman.....	Noxubee
Paxton, May.....	First Normal.....	Lincoln
Pearson, Maggie.....	First Industrial.....	Oktibbeha
Peavy, Gertrude.....	Second Academic.....	Carroll
Pemble, Carrie.....	Third Industrial.....	Wilkinson
Pemble, Alice.....	Freshman.....	Wilkinson
Pennington, Lula.....	First Academic.....	Lincoln
Perolta, Louise.....	Freshman.....	Lowndes
Perry, Erline.....	Freshman.....	Noxubee
Philips, Blanche.....	Irregular.....	Lowndes
Philips, Ola.....	Second Academic.....	Lowndes
Phyfer, Amy.....	Freshman.....	Union
Pickle, Lula.....	Senior.....	Monroe
Pierce, Ina.....	Sophomore.....	Newton
Poindexter, Corrah.....	First Academic.....	Newton
Poindexter, Mittie.....	First Academic.....	Tate
Polk, Hazel.....	Second Academic.....	Simpson
Polk, Mamie.....	First Normal.....	Simpson
Pope, Orleans.....	Freshman.....	Pontotoc
Porter, Bessie.....	Second Industrial.....	Chickasaw
Powell, Nellie.....	First Academic.....	Sunflower
Powe, Elena.....	Freshman.....	Forest
Pratt, Arline.....	Freshman.....	Chickasaw
Presley, Metia.....	First Normal.....	Tate
Price, Mary.....	First Normal.....	Copiah
Pruit, Daisy.....	Freshman.....	Noxubee
Purnell, Marguerite.....	First Normal.....	Adams
Purvine, Lena.....	Freshman.....	Pontotoc
Rainey, Mary Rose.....	Freshman.....	Lowndes
Randle, Fannie.....	Second Academic.....	Oktibbeha
Randle, Lillie May.....	Irregular.....	Lowndes

Name.	Class.	County.
Rankin, Ruby May.....	Freshman.....	Marion
Ratliff, Florence.....	Second Academic.....	Washington
Ratliff, Bessie.....	First Academic.....	Washington
Raymond, Dale.....	Third Industrial.....	Lee
Reeves, Lucile.....	Senior.....	Lowndes
Reeves, Maude.....	First Normal.....	Lincoln
Renno, Bessie.....	First Academic.....	Copiah
Rice, Janie.....	Sophomore.....	Tallahatchie
Rice, Cornelia.....	Second Academic.....	Oktibbeha
Richardson, Georgia.....	Second Academic.....	Lamar
Richardson, Mattie.....	Second Academic.....	Scott
Reid, Leland.....	Sophomore.....	Chickasaw
Rife, Annie.....	Second Industrial.....	Clay
Robbins, Rosa.....	First Normal.....	Marion
Roberts, Mamie.....	Freshman.....	Lawrence
Roberts, Maude.....	Second Academic.....	Montgomery
Roberts, Annie Laura.....	Second Academic.....	Montgomery
Robertson, Ruth.....	First Academic.....	Yazoo
Robertson, Alyce.....	Second Industrial.....	Marion
Robertson, Susie Lee.....	Second Academic.....	Clay
Robertson, Ida.....	Sophomore.....	Marion
Robinson, Sara.....	Freshman.....	Clay
Robinson, Minnie.....	Freshman.....	Tishomingo
Robinson, Agnes.....	Freshman.....	Jones
Robinson, Fern.....	Freshman.....	Warren
Rockwood, Virginia.....	First Normal.....	Warren
Rose, Nettie.....	Senior.....	Harrison
Rosensweig, Sadie May.....	Freshman.....	Lowndes
Ross, Annie.....	Freshman.....	Lauderdale
Ross, Hortense.....	First Normal.....	Calhoun
Roudebush, Mary.....	First Academic.....	Madison
Rouse, Flora.....	First Industrial.....	Lamar
Rouse, Eunice.....	First Normal.....	Lamar
Rousseau, Josie.....	Freshman.....	Washington
Rowan, Sarah Frances.....	Freshman.....	Jones
Ruff, Laura.....	First Normal.....	Choctaw
Russum, Rosa May.....	First Normal.....	Jefferson
Rutledge, Lillian.....	Second Normal.....	Tishomingo
Sallis, Velma.....	First Academic.....	Attala
Sanders, Rufie.....	Second Academic.....	Clay
Sankstone, Fannie.....	First Normal.....	Washington
Saunders, Ruby.....	Second Academic.....	Panola
Saunders, Clayton.....	Irregular.....	Lowndes
Saunders, Iola.....	Senior.....	Lafayette
Saunders, Mary Allen.....	First Normal.....	Panola
Scatterty, Elsie.....	Irregular.....	Lowndes
Schlenker, Charlotte.....	First Academic.....	Adams
Schlenker, Lenoa.....	First Academic.....	Adams
Scott, Ollie.....	Second Academic.....	Webster
Scott, Evelyn.....	First Academic.....	Pearl River
Scott, Verna Clyde.....	Second Normal.....	Tate
Seab, Laura.....	Freshman.....	Franklin
Seay, Vivian.....	First Normal.....	Lowndes

Name.	Class.	County.
Senter, Annie Lee.....	Irregular .....	Lowndes
Semrall, Doroathea.....	First Academic.....	Jones
Shaw, Stella.....	First Normal.....	Choctaw
Shaw, Emma Rose.....	Second Academic.....	Clarke
Shell, Loraine.....	Junior .....	Chickasaw
Shepherd, Alice.....	First Normal.....	Noxubee
Sherman, Mary Ita.....	Sophomore .....	Lowndes
Shipman, Clyde.....	Second Academic.....	Yalobusht
Shoemaker, Rosa.....	First Normal.....	De Soto
Short, Lillian.....	First Academic.....	Panola
Short, Lucile.....	First Academic.....	Panola
Shirley, Francis.....	Sophomore .....	Lowndes
Simmons, Lila.....	Second Normal.....	Pike
Simmons, Rosa.....	Second Normal .....	Pike
Simmons, Vertna.....	Freshman .....	Attala
Simpson, Mamie.....	Sophomore .....	Copiah
Smith, Annie Lee.....	Second Academic.....	Holmes
Smith, Ethel.....	First Academic.....	Holmes
Smith, Eleanor.....	Junior .....	Prentiss
Smith, Jessie.....	Freshman .....	Jackson
Smith, Mary Belle.....	Freshman .....	Monroe
Smith, Ruth.....	First Normal.....	Prentiss
Smith, Valeria.....	First Normal.....	Chickasaw
Smith, Wilkins.....	Second Academic.....	Panola
Smylie, Felicia.....	Freshman .....	Forest
South, Sallie.....	Freshman .....	Rankin
Spearman, Clyde.....	Second Academic.....	Yalobusha
Spinks, Maggie.....	First Academic.....	Kemper
Starnes, Maynard.....	Second Academic.....	Copiah
Stanton, Alda.....	Freshman .....	Jones
Stevens, Elmo.....	First Normal.....	Grenada
Starks, Martha.....	Freshman .....	Monroe
Stevens, Nora.....	Second Normal.....	Clay
Stevenson, Lilla.....	Music Senior.....	Yalobusha
Stewart, Delilah.....	First Academic.....	Sharkey
Steel, Lillie.....	Freshman .....	Holmes
Stricklen, Kate.....	Second Normal.....	Tippah
Stokes, Clara.....	Senior .....	Amite
Stockard, Rose.....	Irregular .....	Lowndes
Stratton, Eunice.....	Sophomore .....	Lauderdale
Stucky, Christine.....	First Academic.....	Carroll
Sullivant, Lucile.....	Freshman .....	Attala
Swan, Sallie Spane.....	First Academic.....	Noxubee
Swearingen, Theo .....	Freshman .....	Yalobusha
Sykes, Miriam.....	Freshman .....	Lowndes
Tardy, Kate.....	First Normal.....	Carroll
Tatum, Louise.....	First Academic.....	Hinds
Taylor, Clara.....	Second Normal.....	Benton
Taylor, Nella Vera.....	Freshman .....	Carroll
Taylor, Martha Lee.....	Freshman .....	Lowndes
Temple, Bertha.....	Freshman .....	Lauderdale
Teague, Guyton.....	Sophomore .....	Holmes
Thazard, Belle.....	First Normal.....	Pearl River

Name.	Class.	County.
Thomae, Bertha . . . . .	Sophomore . . . . .	Jefferson
Thomas, Ernestine . . . . .	First Normal . . . . .	Jefferson
Thomas, Birdie . . . . .	Second Academic . . . . .	Webster
Thomas, Lillian . . . . .	First Academic . . . . .	Prentiss
Thompson, Mattie . . . . .	First Normal . . . . .	Union
Thompson, Stacey . . . . .	Second Academic . . . . .	Lauderdale
Thornhill, Lucy . . . . .	Second Academic . . . . .	Pike
Thornhill, Carrie . . . . .	First Academic . . . . .	Pike
Timms, Arizona . . . . .	First Academic . . . . .	Attala
Townsend, Lucile . . . . .	Second Academic . . . . .	Attala
Townes, Corrinne . . . . .	First Academic . . . . .	Copiah
Trimm, Jimmie . . . . .	First Academic . . . . .	Washington
Trotter, Annie Moore . . . . .	Second Normal . . . . .	Clay
Trotter, Genevieve . . . . .	First Academic . . . . .	Sunflower
Tucker, Helon . . . . .	First Academic . . . . .	Yalobusha
Turnage, Belva . . . . .	First Normal . . . . .	Lawrence
Turnage, Fannie . . . . .	First Normal . . . . .	Lawrence
Tyron, Effie . . . . .	First Academic . . . . .	Jeff. Davis
Vance, Lena . . . . .	Freshman . . . . .	Pearl River
Vaughan, Katherine . . . . .	First Academic . . . . .	Lauderdale
Vaughen, Margie . . . . .	Second Normal . . . . .	Lowndes
Wade, Ary . . . . .	Sophomore . . . . .	Copiah
Wade, Susie Belle . . . . .	Senior . . . . .	Copiah
Wadlington, Irene . . . . .	Sophomore . . . . .	Coahoma
Walker, Nell . . . . .	Freshman . . . . .	Leake
Walton, Mabel . . . . .	First Academic . . . . .	Jones
Walton, Mary . . . . .	First Academic . . . . .	Monroe
Walton, Lizzie . . . . .	First Academic . . . . .	Leake
Walton, Blanchard . . . . .	Freshman . . . . .	De Soto
Warren, Beulah . . . . .	First Normal . . . . .	Rankin
Washington, Tot . . . . .	First Academic . . . . .	Oktibbeha
Watson, Nettie . . . . .	Freshman . . . . .	Holmes
Watts, Aileen . . . . .	Sophomore . . . . .	Montgomery
Watts, Pearl . . . . .	Senior . . . . .	Marion
Watkins, Ethel . . . . .	First Academic . . . . .	Kemper
Watkins, Bertha . . . . .	First Normal . . . . .	Carroll
Watkins, Lizzie . . . . .	First Normal . . . . .	Carroll
Weaver, Willie . . . . .	First Normal . . . . .	Lefflore
Webb, Sara Davis . . . . .	First Academic . . . . .	Lowndes
Webb, Tillie . . . . .	Junior . . . . .	Lowndes
Welborn, Mamie . . . . .	Second Academic . . . . .	Jones
Welborn, Mattie . . . . .	Junior . . . . .	Jones
Weissinger, Willie Lou . . . . .	Freshman . . . . .	Sunflower
Weir, Susie Lee . . . . .	Irregular . . . . .	Lowndes
Wells, Genie . . . . .	First Academic . . . . .	Harrison
Wheeler, Sara . . . . .	First Academic . . . . .	De Soto
Wheeler, Mamie . . . . .	Freshman . . . . .	De Soto
Whichard, Gladys . . . . .	Second Academic . . . . .	Hancock
Whitford, Ruth . . . . .	Irregular . . . . .	Yalobusha
Whitesides, Lorraine . . . . .	First Academic . . . . .	Lee
Whisnant, Irene . . . . .	First Academic . . . . .	Attala
Whitfield, Alleen . . . . .	Junior . . . . .	Lauderdale



Name.	Class.	County.
Whitehead, Peekaboo . . . .	Freshman . . . . .	Clay
Whithead, Peekaboo . . . . .	Freshman . . . . .	Montgomery
Williams, Eva Belle . . . . .	Second Academic . . . . .	Montgomery
Williams, Corrinne . . . . .	Freshman . . . . .	Webster
Williams, Fannie . . . . .	Freshman . . . . .	DeSoto
Williams, Gladys . . . . .	Freshman . . . . .	Hinds
Williams, Lula Upton . . . . .	First Academic . . . . .	Attala
Williams, Verna . . . . .	Second Normal . . . . .	Hinds
Wilburn, Henrietta . . . . .	First Academic . . . . .	Yazoo
Willis, Ouida . . . . .	Second Normal . . . . .	Itawamba
Wilkins, Lula . . . . .	First Academic . . . . .	Clarke
Wilkinson, Hattie Belle . . . . .	First Academic . . . . .	Copiah
Wiggins, Frankie . . . . .	Senior . . . . .	Washington
Wiggins, Jettie . . . . .	First Academic . . . . .	Webster
Wiggins, Aleen . . . . .	First Academic . . . . .	Hinds
Wilsford, Annie . . . . .	First Academic . . . . .	Clay
Wilsford, Mary Lou . . . . .	First Academic . . . . .	Clay
Winston, Ethel . . . . .	Freshman . . . . .	Jefferson
Wofford, Julia . . . . .	Freshman . . . . .	Oktibbeha
Wood, Harriet . . . . .	Irregular . . . . .	Lowndes
Wood, Keturab . . . . .	First Academic . . . . .	Choctaw
Woodruff, Connie . . . . .	First Normal . . . . .	Chickasaw
Wright, Lillian . . . . .	Freshman . . . . .	Panola
Yarbrough, Beryl . . . . .	First Academic . . . . .	Tunica
Yarbrough, Bessie . . . . .	First Normal . . . . .	Winston
Yarbrough, Inez . . . . .	Second Academic . . . . .	Tunica
Yarbrough, Mamie . . . . .	Second Academic . . . . .	Tunica
Yates, Annie . . . . .	First Academic . . . . .	DeSoto
Young, Annie D . . . . .	Sophomore . . . . .	Union
Young, Linda . . . . .	First Academic . . . . .	Webster
Young, Mabel . . . . .	First Normal . . . . .	Jeff. Davis



### Summary of Students.

---

Senior . . . . .	22
Junior . . . . .	36
Sophomore . . . . .	57
Freshman . . . . .	160
Third year of Industrial Course . . . . .	17
Second year of Industrial Course . . . . .	16
First year of Industrial Course . . . . .	31
Second Academic . . . . .	79
First Academic . . . . .	139
Second Year Normal . . . . .	42
First Year Normal . . . . .	90
Irregular . . . . .	26
Senior Music . . . . .	4
<b>Total . . . . .</b>	<b>719</b>

---

**Note.**—To prevent overcrowding of the dormitories, the number of students admitted has been necessarily reduced, and will be reduced somewhat more next session. Two hundred other applicants might have been admitted if accommodations had been sufficient.



# Index

---

Frontispiece.....	General View of College
	Page No.
Title Page . . . . .	1
Table of Contents.....	2
College Calendar . . . . .	4
Schedule of Entrance Examinations.....	4
Board of Trustees.....	6
Officers of Instruction and Administration.....	7
Standing Committees of Faculty.....	12
Foundation and Aim.....	13
Apportionment to Counties.....	18
Departments and Courses of Instruction.....	19
Admission to College.....	21
Classification by Examination.....	22
Classification by Certificate.....	24
Definition of Entrance Requirements.....	25
Requirements for Degrees.....	27
Class Gradations . . . . .	31
Definition of Courses—	
English Language and Literature.....	32
Rhetoric and Composition.....	33
Latin and Greek.....	34
Modern Language . . . . .	36
History . . . . .	37
Civics, Economics and Philosophy.....	37
Psychology and Applied Psychology.....	40
Mathematics . . . . .	40
Chemistry . . . . .	41
Physics . . . . .	41
Biology . . . . .	42
Normal Department . . . . .	45
Synopsis of Normal Course.....	48
Industrial Department—	
Book-keeping . . . . .	49
Stenography and Telegraphy.....	50
Dressmaking . . . . .	51
Millinery . . . . .	51
Domestic Science . . . . .	51
Fine Arts . . . . .	52
Decorative and Applied Design.....	53
Photography . . . . .	53
Music Department—	
Piano . . . . .	55
Voice . . . . .	58
Violin . . . . .	59
Department of Physical Education.....	60
Administration . . . . .	62
Examinations and Promotions.....	62
Diplomas and Certificates of Proficiency.....	63

	Page No.
Summer Term . . . . .	64
Dormitories . . . . .	65
Assignment of Rooms . . . . .	65
Dormitory Regulations . . . . .	66
Correspondence . . . . .	67
Expenditures . . . . .	67
Articles Furnished by Students . . . . .	67
Health . . . . .	67
Uniform . . . . .	68
Expenses . . . . .	69
Tuition . . . . .	70
Remittances . . . . .	71
Pocket Money . . . . .	71
Books, Stationery, art Material, Etc . . . . .	72
Reduced Railroad Rates . . . . .	72
Student Labor Fund . . . . .	72
Vacations . . . . .	73
To County Superintendents of Education . . . . .	74
General Information . . . . .	77
Library . . . . .	80
Lyceum Course . . . . .	81
Societies and Associations . . . . .	82
Alumnae Society . . . . .	82
Memorial Scholarships . . . . .	82
Bach Society . . . . .	83
German and French Clubs . . . . .	83
Athletic League . . . . .	83
Student Organization . . . . .	83
Student Publications . . . . .	83
Christian Influences . . . . .	84
Sunday School . . . . .	84
The Y. W. C. A. . . . .	84
Extension Work . . . . .	85
Lecture List . . . . .	86
Commencement Speakers . . . . .	88
Diplomas and Certificates Awarded . . . . .	89
Students . . . . .	90
Summary of Students . . . . .	105
Index . . . . .	106



1940

Pellet (%)	Supernatant (%)	Condition
0	100	Control
10	90	Control
20	80	Control
30	70	Control
40	60	Control
50	50	Control
60	40	Control
70	30	Control
80	20	Control
90	10	Control
100	0	Control
0	100	100% DMSO
10	90	100% DMSO
20	80	100% DMSO
30	70	100% DMSO
40	60	100% DMSO
50	50	100% DMSO
60	40	100% DMSO
70	30	100% DMSO
80	20	100% DMSO
90	10	100% DMSO
100	0	100% DMSO
0	100	100% EtOH
10	90	100% EtOH
20	80	100% EtOH
30	70	100% EtOH
40	60	100% EtOH
50	50	100% EtOH
60	40	100% EtOH
70	30	100% EtOH
80	20	100% EtOH
90	10	100% EtOH
100	0	100% EtOH
0	100	100% Me2SO
10	90	100% Me2SO
20	80	100% Me2SO
30	70	100% Me2SO
40	60	100% Me2SO
50	50	100% Me2SO
60	40	100% Me2SO
70	30	100% Me2SO
80	20	100% Me2SO
90	10	100% Me2SO
100	0	100% Me2SO
0	100	100% Me2S
10	90	100% Me2S
20	80	100% Me2S
30	70	100% Me2S
40	60	100% Me2S
50	50	100% Me2S
60	40	100% Me2S
70	30	100% Me2S
80	20	100% Me2S
90	10	100% Me2S
100	0	100% Me2S
0	100	100% Me2S + 10% DMSO
10	90	100% Me2S + 10% DMSO
20	80	100% Me2S + 10% DMSO
30	70	100% Me2S + 10% DMSO
40	60	100% Me2S + 10% DMSO
50	50	100% Me2S + 10% DMSO
60	40	100% Me2S + 10% DMSO
70	30	100% Me2S + 10% DMSO
80	20	100% Me2S + 10% DMSO
90	10	100% Me2S + 10% DMSO
100	0	100% Me2S + 10% DMSO
0	100	100% Me2S + 10% EtOH
10	90	100% Me2S + 10% EtOH
20	80	100% Me2S + 10% EtOH
30	70	100% Me2S + 10% EtOH
40	60	100% Me2S + 10% EtOH
50	50	100% Me2S + 10% EtOH
60	40	100% Me2S + 10% EtOH
70	30	100% Me2S + 10% EtOH
80	20	100% Me2S + 10% EtOH
90	10	100% Me2S + 10% EtOH
100	0	100% Me2S + 10% EtOH
0	100	100% Me2S + 10% Me2SO
10	90	100% Me2S + 10% Me2SO
20	80	100% Me2S + 10% Me2SO
30	70	100% Me2S + 10% Me2SO
40	60	100% Me2S + 10% Me2SO
50	50	100% Me2S + 10% Me2SO
60	40	100% Me2S + 10% Me2SO
70	30	100% Me2S + 10% Me2SO
80	20	100% Me2S + 10% Me2SO
90	10	100% Me2S + 10% Me2SO
100	0	100% Me2S + 10% Me2SO

UNIVERSITY OF ILLINOIS

---

PRESIDENT'S OFFICE



3 0112 105856725